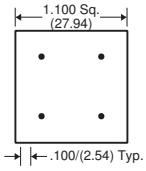
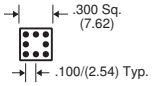
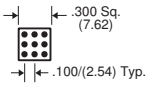
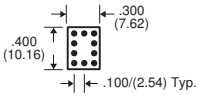
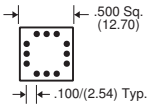
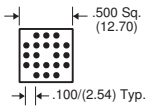
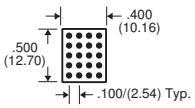
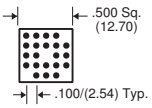
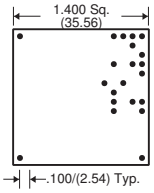
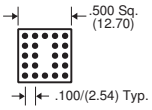
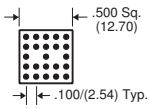
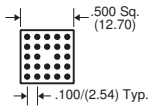
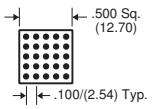
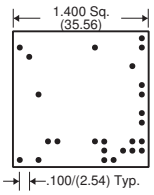
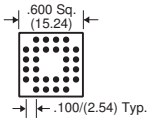
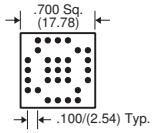
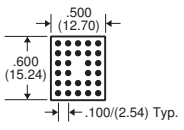
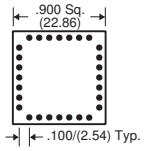
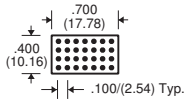
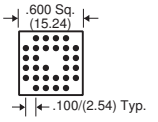
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

4 Pins Footprint Number 4	8 Pins Footprint Number 8	9 Pins Footprint Number 9	10 Pins Footprint Number 10	12 Pins Footprint Number 12
				
11 x 11 rows	3 x 3 rows	3 x 3 rows	3 x 4 rows	5 x 5 rows

20 Pins Footprint Number 20	20 Pins Footprint Number 20-2	21 Pins Footprint Number 21	21 Pins Footprint Number 21-1	22 Pins Footprint Number 22
				
5 x 5 rows	4 x 5 rows	5 x 5 rows	14 x 14 rows	5 x 5 rows

23 Pins Footprint Number 23	24 Pins Footprint Number 24	25 Pins Footprint Number 25	25 Pins Footprint Number 25-1	28 Pins Footprint Number 28
				
5 x 5 rows	5 x 5 rows	5 x 5 rows	14 x 14 rows	6 x 6 rows

28 Pins Footprint Number 28-1	28 Pins Footprint Number 28-2	28 Pins Footprint Number 28-3	28 Pins Footprint Number 28-4	29 Pins Footprint Number 29
				
7 x 7 rows	5 x 6 rows	9 x 9 rows	7 x 4 rows	6 x 6 rows

inch/(mm)

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Fax: 401.823.8723
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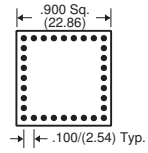
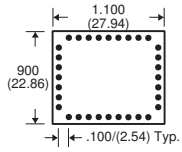
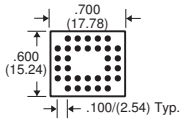
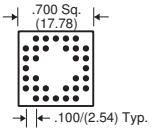
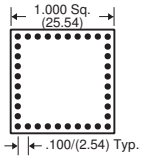
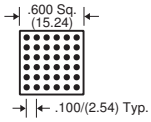
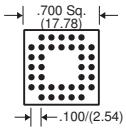
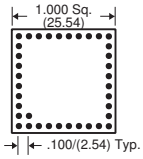
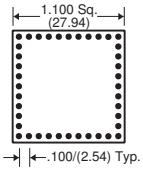
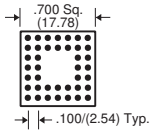
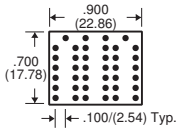
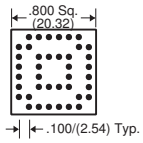
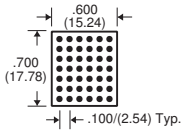
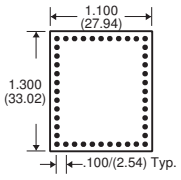
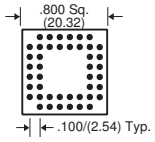
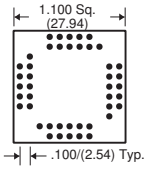
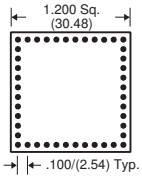
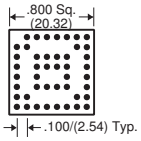
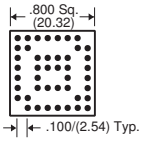
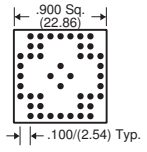
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

32 Pins Footprint Number 32	32 Pins Footprint Number 32-1	32 Pins Footprint Number 32-2	32 Pins Footprint Number 32-3	36 Pins Footprint Number 36
				
9 x 9 rows	11 x 9 rows	7 x 6 rows	7 x 7 rows	10 x 10 rows

36 Pins Footprint Number 36-1	36 Pins Footprint Number 36-2	37 Pins Footprint Number 37	40 Pins Footprint Number 40	40 Pins Footprint Number 40-1
				
6 x 6 rows	7 x 7 rows	10 x 10 rows	11 x 11 rows	7 x 7 rows

40 Pins Footprint Number 40-2	40 Pins Footprint Number 40-3	42 Pins Footprint Number 42-1	43 Pins Footprint Number 43	44 Pins Footprint Number 44
				
9 x 7 rows	8 x 8 rows	6 x 7 rows	11 x 13 rows	8 x 8 rows

44 Pins Footprint Number 44-1	44 Pins Footprint Number 44-2	44 Pins Footprint Number 44-3	44 Pins Footprint Number 44-4	44 Pins Footprint Number 44-5
				
11 x 11 rows	12 x 12 rows	8 x 8 rows	8 x 8 rows	9 x 9 rows

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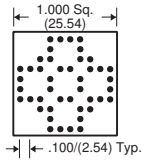
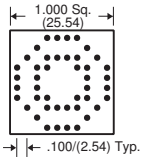
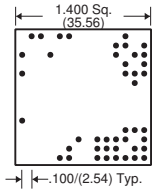
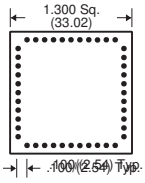
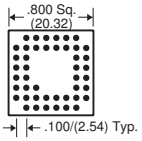
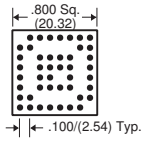
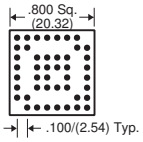
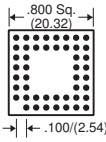
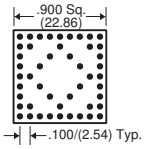
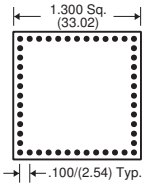
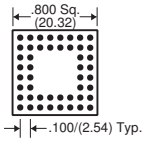
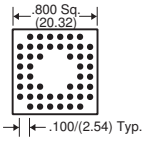
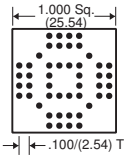
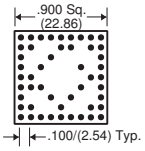
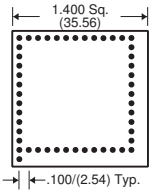
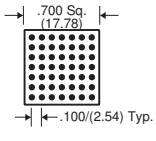
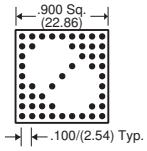
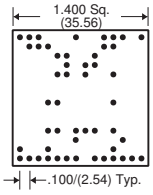
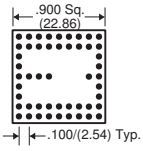
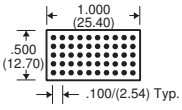
inch/(mm)

.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

44 Pins Footprint Number 44-6	44 Pins Footprint Number 44-7	44 Pins Footprint Number 44-8	44 Pins Footprint Number 44-9	45 Pins Footprint Number 45
				
10 x 10 rows	10 x 10 rows	14 x 14 rows	13 x 13 rows	8 x 8 rows

45 Pins Footprint Number 45-1	45 Pins Footprint Number 45-2	47 Pins Footprint Number 47	48 Pins Footprint Number 48	48 Pins Footprint Number 48-1
				
8 x 8 rows	8 x 8 rows	8 x 8 rows	9 x 9 rows	13 x 13 rows

48 Pins Footprint Number 48-2	48 Pins Footprint Number 48-3	48 Pins Footprint Number 48-4	49 Pins Footprint Number 49	49 Pins Footprint Number 49-1
				
8 x 8 rows	8 x 8 rows	10 x 10 rows	9 x 9 rows	14 x 14 rows

49 Pins Footprint Number 49-2	49 Pins Footprint Number 49-3	50 Pins Footprint Number 50	50 Pins Footprint Number 50-1	50 Pins Footprint Number 50-2
				
7 x 7 rows	9 x 9 rows	14 x 14 rows	9 x 9 rows	10 x 5 rows

inch/(mm)

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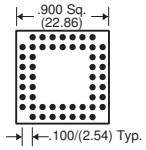
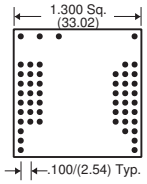
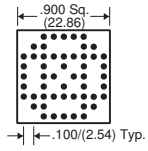
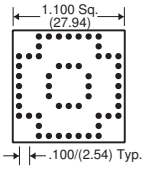
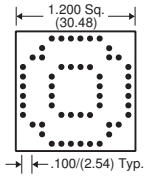
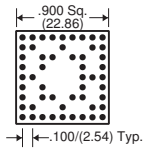
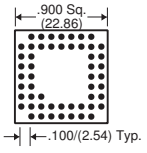
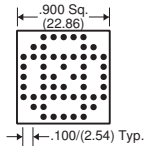
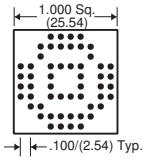
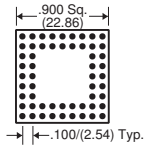
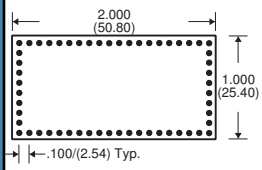
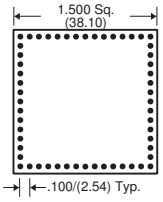
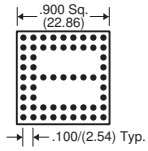
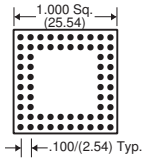
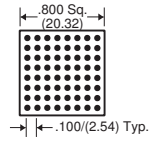
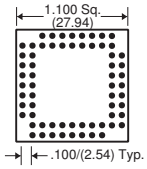
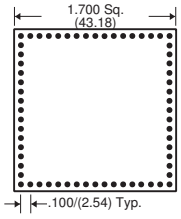
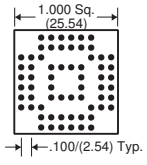
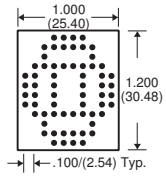
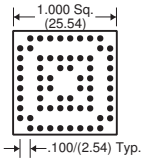
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

52 Pins Footprint Number 52	52 Pins Footprint Number 52-1	52 Pins Footprint Number 52-2	52 Pins Footprint Number 52-3	52 Pins Footprint Number 52-4
				
9 x 9 rows	13 x 13 rows	9 x 9 rows	11 x 11 rows	12 x 12 rows

53 Pins Footprint Number 53	53 Pins Footprint Number 53-1	53 Pins Footprint Number 53-2	54 Pins Footprint Number 54	56 Pins Footprint Number 56
				
9 x 9 rows	9 x 9 rows	9 x 9 rows	10 x 10 rows	9 x 9 rows

56 Pins Footprint Number 56-1	56 Pins Footprint Number 56-2	57 Pins Footprint Number 57	64 Pins Footprint Number 64	64 Pins Footprint Number 64-1
				
20 x 10 rows	15 x 15 rows	9 x 9 rows	10 x 10 rows	8 x 8 rows

64 Pins Footprint Number 64-2	64 Pins Footprint Number 64-3	64 Pins Footprint Number 64-4	64 Pins Footprint Number 64-5	64 Pins Footprint Number 64-6
				
11 x 11 rows	17 x 17 rows	10 x 10 rows	10 x 12 rows	10 x 10 rows

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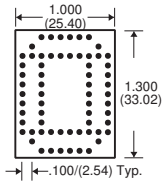
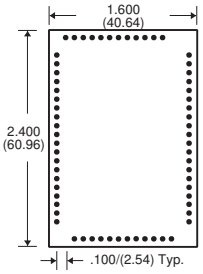
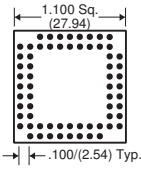
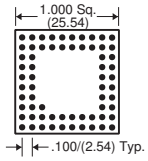
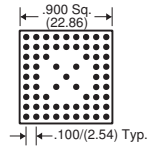
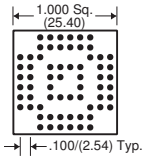
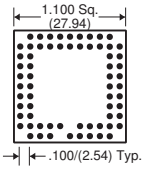
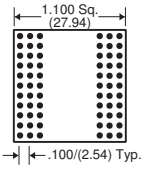
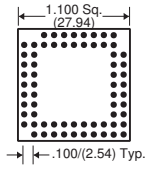
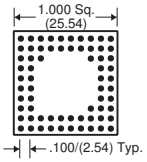
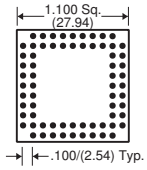
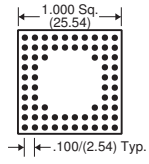
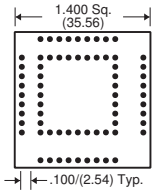
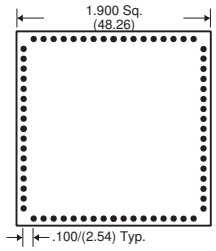
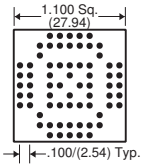
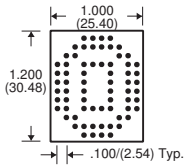
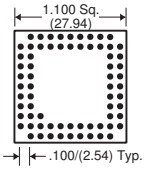
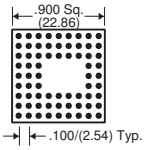
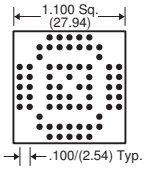
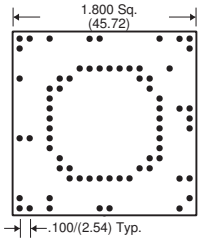
inch/(mm)

.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

64 Pins Footprint Number 64-7	64 Pins Footprint Number 64-8	65 Pins Footprint Number 65	65 Pins Footprint Number 65-1	65 Pins Footprint Number 65-3
				
10 x 13 rows	16 x 24 rows	11 x 11 rows	10 x 10 rows	9 x 9 rows

65 Pins Footprint Number 65-4	66 Pins Footprint Number 66	66 Pins Footprint Number 66-1	67 Pins Footprint Number 67	67 Pins Footprint Number 67-1
				
10 x 10 rows	11 x 11 rows	11 x 11 rows	11 x 11 rows	10 x 10 rows

68 Pins Footprint Number 68	68 Pins Footprint Number 68-1	68 Pins Footprint Number 68-2	68 Pins Footprint Number 68-3	68 Pins Footprint Number 68-4
				
11 x 11 rows	10 x 10 rows	14 x 14 rows	19 x 19 rows	11 x 11 rows

68 Pins Footprint Number 68-5	69 Pins Footprint Number 69	69 Pins Footprint Number 69-1	69 Pins Footprint Number 69-2	69 Pins Footprint Number 69-4
				
10 x 12 rows	11 x 11 rows	9 x 9 rows	11 x 11 rows	18 x 18 rows

inch/(mm)

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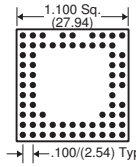
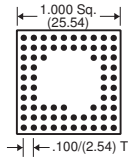
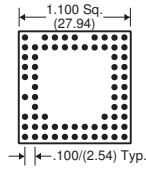
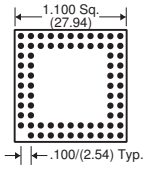
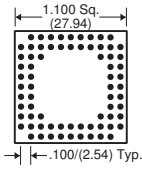
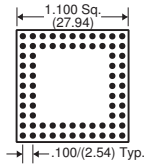
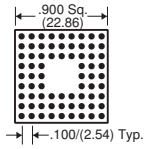
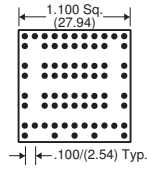
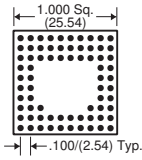
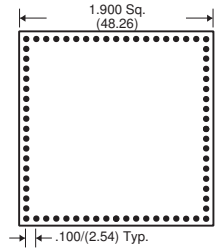
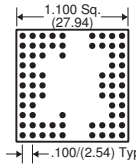
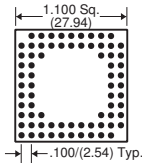
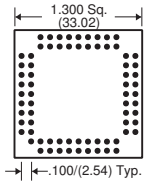
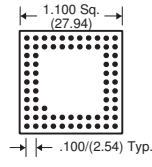
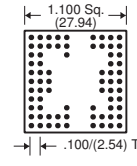
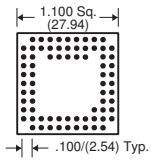
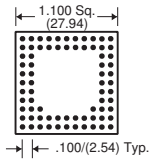
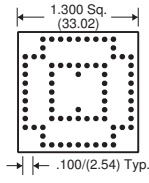
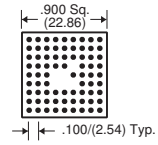
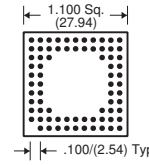
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

70 Pins Footprint Number 70	70 Pins Footprint Number 70-1	70 Pins Footprint Number 70-2	71 Pins Footprint Number 71	72 Pins Footprint Number 72
				
11 x 11 rows	10 x 10 rows	11 x 11 rows	11 x 11 rows	11 x 11 rows

72 Pins Footprint Number 72-1	72 Pins Footprint Number 72-2	72 Pins Footprint Number 72-3	72 Pins Footprint Number 72-4	72 Pins Footprint Number 72-5
				
11 x 11 rows	9 x 9 rows	11 x 11 rows	10 x 10 rows	19 x 19 rows

73 Pins Footprint Number 73	73 Pins Footprint Number 73-1	73 Pins Footprint Number 73-2	73 Pins Footprint Number 73-3	74 Pins Footprint Number 74
				
11 x 11 rows	11 x 11 rows	13 x 13 rows	11 X 11 rows	11 X 11 rows

74-1 Pins Footprint Number 74-1	74 Pins Footprint Number 74-2	74 Pins Footprint Number 74-3	75 Pins Footprint Number 75	75 Pins Footprint Number 75-1
				
11 X 11 rows	11 X 11 rows	13 X 13 rows	9 X 9 rows	11 X 11 rows

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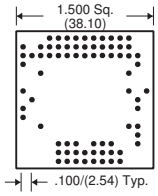
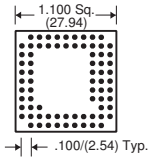
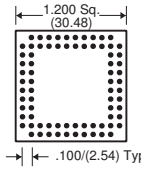
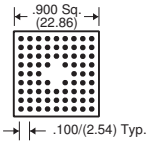
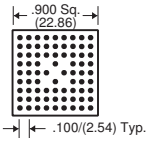
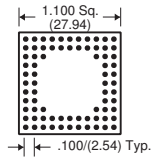
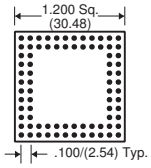
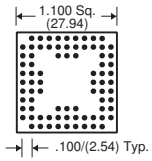
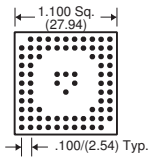
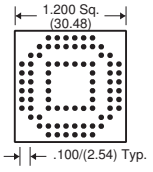
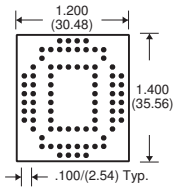
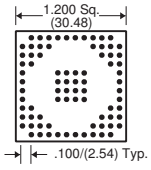
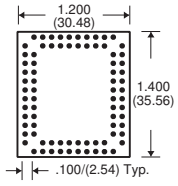
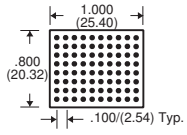
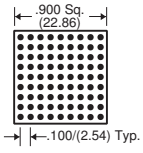
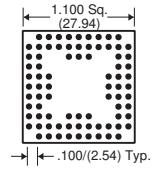
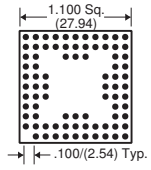
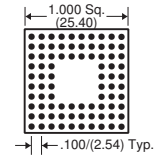
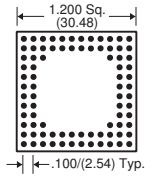
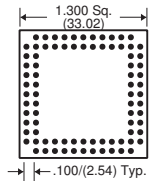
inch/(mm)

.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

75 Pins Footprint Number 75-2	75 Pins Footprint Number 75-3	76 Pins Footprint Number 76	76 Pins Footprint Number 76-1	76 Pins Footprint Number 76-2
				
15 x 15 rows	11 x 11 rows	12 x 12 rows	9 x 9 rows	9 x 9 rows

76 Pins Footprint Number 76-3	80 Pins Footprint Number 80	80 Pins Footprint Number 80-1	80 Pins Footprint Number 80-2	80 Pins Footprint Number 80-3
				
11 x 11 rows	12 x 12 rows	11 x 11 rows	11 x 11 rows	12 x 12 rows

80 Pins Footprint Number 80-4	80 Pins Footprint Number 80-5	80 Pins Footprint Number 80-6	80 Pins Footprint Number 80-7	81 Pins Footprint Number 81
				
14 x 12 rows	12 x 12 rows	12 x 14 rows	10 x 8 rows	9 x 9 rows

81 Pins Footprint Number 81-1	83 Pins Footprint Number 83	84 Pins Footprint Number 84	84 Pins Footprint Number 84-1	84 Pins Footprint Number 84-2
				
11 x 11 rows	11 x 11 rows	10 x 10 rows	12 x 12 rows	13 x 13 rows

inch/(mm)

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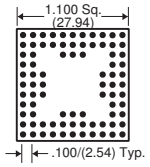
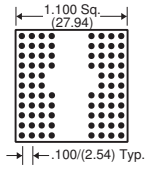
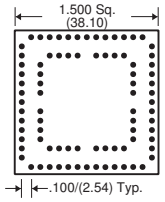
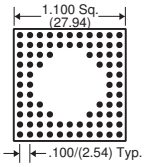
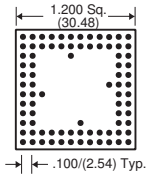
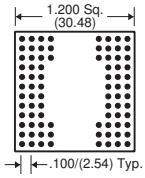
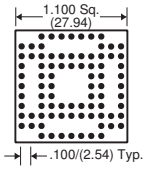
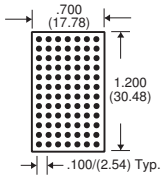
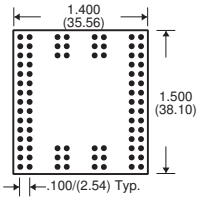
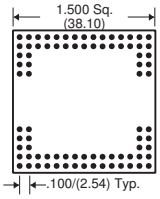
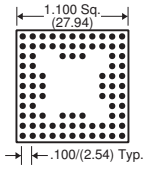
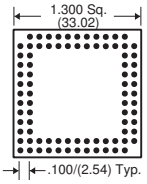
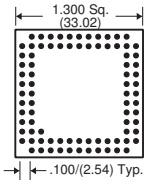
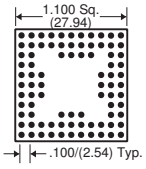
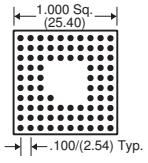
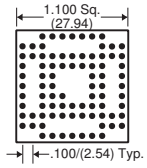
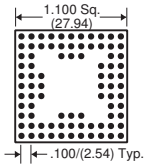
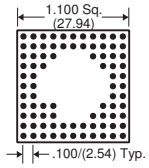
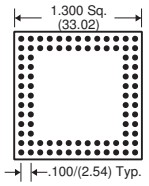
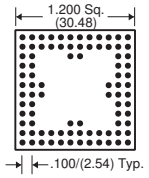
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

84 Pins Footprint Number 84-3	84 Pins Footprint Number 84-4	84 Pins Footprint Number 84-5	84 Pins Footprint Number 84-6	84 Pins Footprint Number 84-7
				
11 x 11 rows	11 x 11 rows	15 x 15 rows	11 x 11 rows	12 x 12 rows

84 Pins Footprint Number 84-8	84 Pins Footprint Number 84-9	84 Pins Footprint Number 84-10	84 Pins Footprint Number 84-11	84 Pins Footprint Number 84-12
				
12 x 12 rows	11 x 11 rows	7 x 12 rows	14 x 15 rows	15 x 15 rows

85 Pins Footprint Number 85	85 Pins Footprint Number 85-1	85 Pins Footprint Number 85-2	85 Pins Footprint Number 85-3	85 Pins Footprint Number 85-4
				
11 x 11 rows	13 x 13 rows	13 x 13 rows	11 x 11 rows	10 x 10 rows

85 Pins Footprint Number 85-5	85 Pins Footprint Number 85-6	85 Pins Footprint Number 85-7	88 Pins Footprint Number 88	88 Pins Footprint Number 88-1
				
11 x 11 rows	11 x 11 rows	11 x 11 rows	13 x 13 rows	12 x 12 rows

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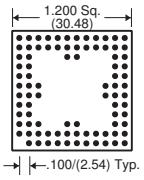
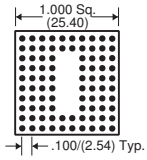
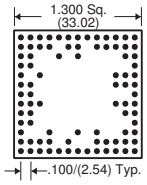
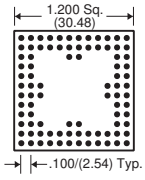
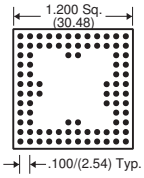
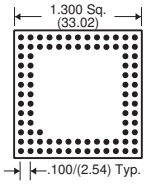
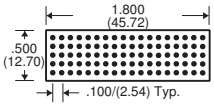
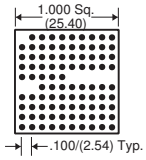
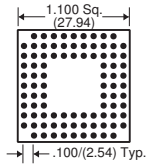
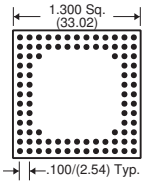
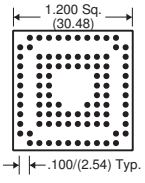
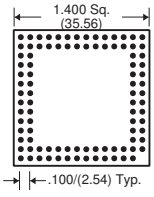
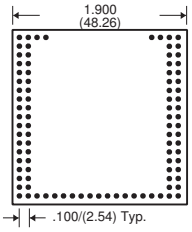
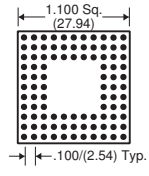
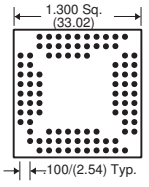
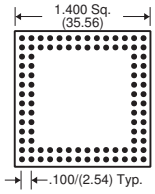
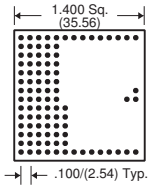
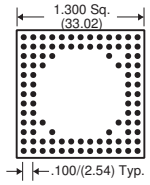
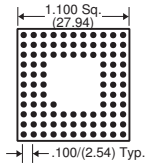
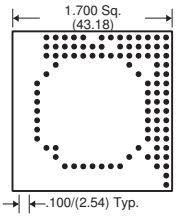
inch/(mm)

.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

88 Pins Footprint Number 88-2	88 Pins Footprint Number 88-3	88 Pins Footprint Number 88-4	89 Pins Footprint Number 89	89 Pins Footprint Number 89-1
				
12 x 12 rows	10 x 10 rows	13 x 13 rows	12 x 12 rows	12 x 12 rows

89 Pins Footprint Number 89-2	90 Pins Footprint Number 90	92 Pins Footprint Number 92	92 Pins Footprint Number 92-1	92 Pins Footprint Number 92-2
				
13 x 13 rows	18 x 5 rows	10 x 10 rows	11 x 11 rows	13 x 13 rows

94 Pins Footprint Number 94	95 Pins Footprint Number 95	95 Pins Footprint Number 95-1	96 Pins Footprint Number 96	96 Pins Footprint Number 96-1
				
12 x 12 rows	14 x 14 rows	19 x 19 rows	11 x 11 rows	13 x 13 rows

96 Pins Footprint Number 96-2	96 Pins Footprint Number 96-3	97 Pins Footprint Number 97	97 Pins Footprint Number 97-1	97 Pins Footprint Number 97-2
				
14 x 14 rows	14 x 14 rows	13 x 13 rows	11 x 11 rows	17 x 17 rows

inch/(mm)

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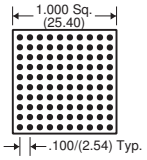
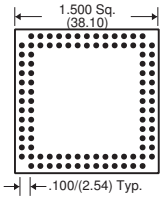
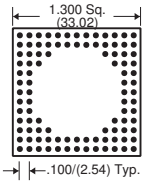
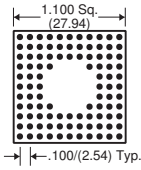
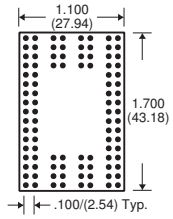
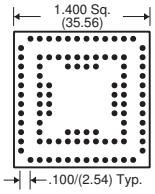
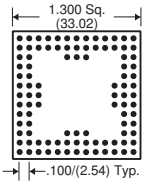
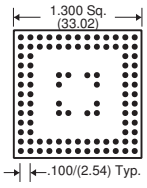
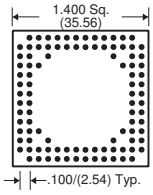
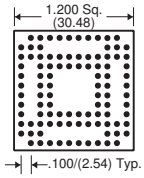
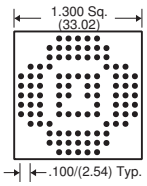
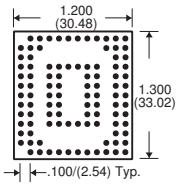
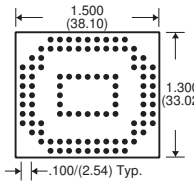
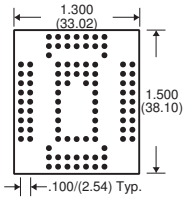
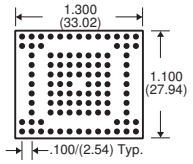
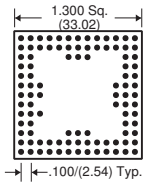
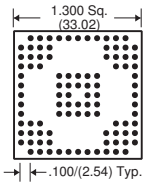
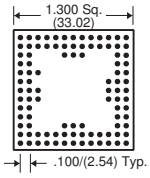
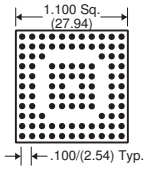
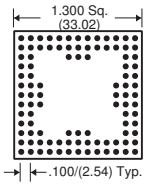
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

100 Pins Footprint Number 100	100 Pins Footprint Number 100-1	100 Pins Footprint Number 100-2	100 Pins Footprint Number 100-3	100 Pins Footprint Number 100-4
				
10 x 10 rows	15 x 15 rows	13 x 13 rows	11 x 11 rows	17 x 11 rows

100 Pins Footprint Number 100-5	100 Pins Footprint Number 100-6	100 Pins Footprint Number 100-7	100 Pins Footprint Number 100-8	100 Pins Footprint Number 100-9
				
14 x 14 rows	13 x 13 rows	13 x 13 rows	14 x 14 rows	12 x 12 rows

100 Pins Footprint Number 100-10	100 Pins Footprint Number 100-11	100 Pins Footprint Number 100-12	100 Pins Footprint Number 100-13	100 Pins Footprint Number 100-14
				
13 x 13 rows	12 x 13 rows	15 x 13 rows	13 x 15 rows	11 x 13 rows

100 Pins Footprint Number 100-15	100 Pins Footprint Number 100-16	100 Pins Footprint Number 100-17	100 Pins Footprint Number 100-18	101 Pins Footprint Number 101
				
13 x 13 rows	13 x 13 rows	13 x 13 rows	11 x 11 rows	13 x 13 rows

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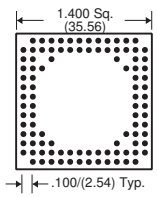
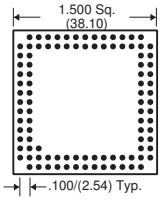
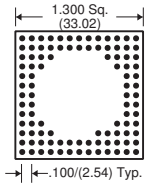
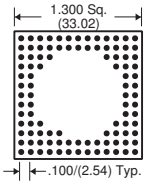
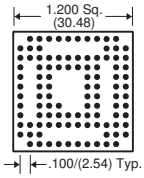
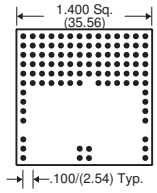
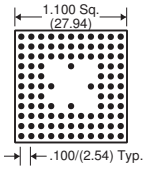
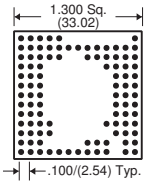
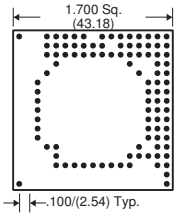
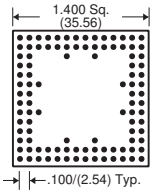
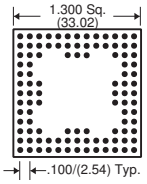
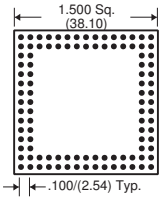
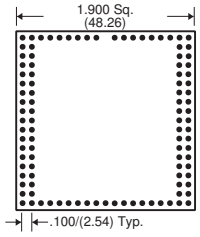
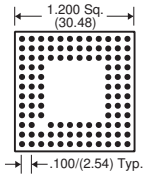
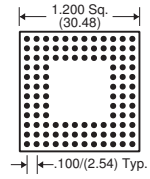
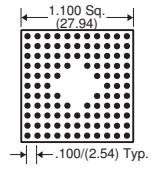
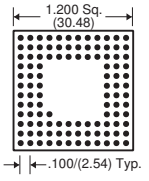
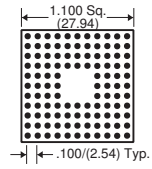
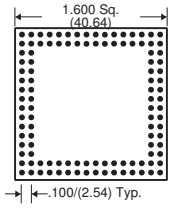
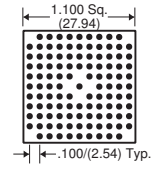
inch/(mm)

101 Pins Footprint Number 101-1	101 Pins Footprint Number 101-2	101 Pins Footprint Number 101-3	101 Pins Footprint Number 101-4	101 Pins Footprint Number 101-5
				
14 x 14 rows	15 x 15 rows	13 x 13 rows	13 x 13 rows	12 x 12 rows

101 Pins Footprint Number 101-6	101 Pins Footprint Number 101-7	102 Pins Footprint Number 102	102 Pins Footprint Number 102-1	104 Pins Footprint Number 104
				
14 x 14 rows	11 x 11 rows	13 x 13 rows	17 x 17 rows	14 x 14 rows

104 Pins Footprint Number 104-1	104 Pins Footprint Number 104-2	105 Pins Footprint Number 105	107 Pins Footprint Number 107	108 Pins Footprint Number 108
				
13 x 13 rows	15 x 15 rows	19 x 19 rows	12 x 12 rows	12 x 12 rows

108 Pins Footprint Number 108-1	109 Pins Footprint Number 109	112 Pins Footprint Number 112	112 Pins Footprint Number 112-1	113 Pins Footprint Number 113
				
11 x 11 rows	12 x 12 rows	11 x 11 rows	16 x 16 rows	11 x 11 rows

inch/(mm)

Products shown covered by patents issued and/or pending. Specifications subject to change without notice.

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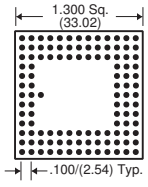
Fax: 401.823.8723
info@advanced.com | www.advanced.com

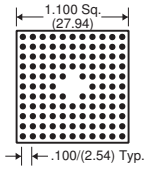
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

114 Pins
Footprint Number 114-2



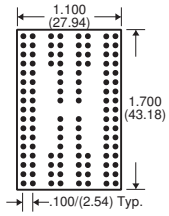
13 x 13 rows

116 Pins
Footprint Number 116



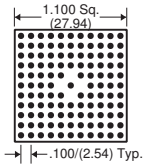
11 x 11 rows

116 Pins
Footprint Number 116-1



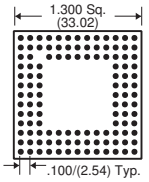
11 x 17 rows

117 Pins
Footprint Number 117



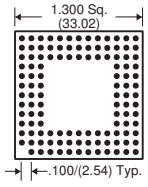
11 x 11 rows

119 Pins
Footprint Number 119



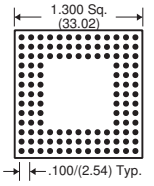
13 x 13 rows

119 Pins
Footprint Number 119-1



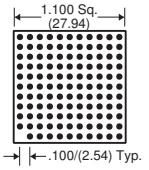
13 x 13 rows

120 Pins
Footprint Number 120



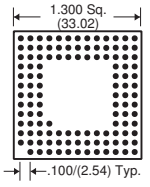
13 x 13 rows

120 Pins
Footprint Number 120-1



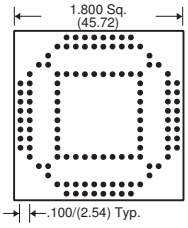
11 x 11 rows

120 Pins
Footprint Number 120-2



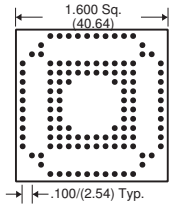
13 x 13 rows

120 Pins
Footprint Number 120-4



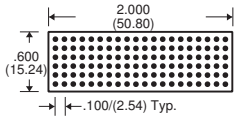
18 x 18 rows

120 Pins
Footprint Number 120-5



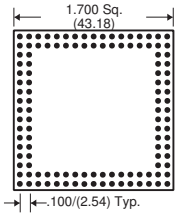
16 x 16 rows

120 Pins
Footprint Number 120-6



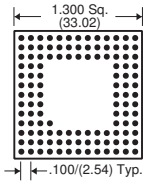
20 x 6 rows

120 Pins
Footprint Number 120-7



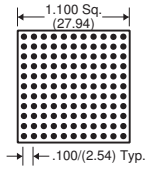
17 x 17 rows

121 Pins
Footprint Number 121



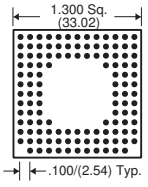
13 x 13 rows

121 Pins
Footprint Number 121-1



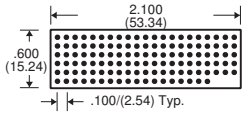
11 x 11 rows

122 Pins
Footprint Number 122



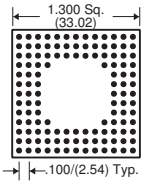
13 x 13 rows

123 Pins
Footprint Number 123



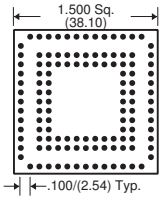
21 x 6 rows

124 Pins
Footprint Number 124



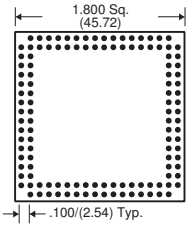
13 x 13 rows

124 Pins
Footprint Number 124-1



15 x 15 rows

124 Pins
Footprint Number 124-2



18 x 18 rows

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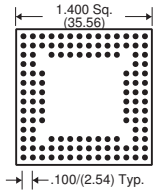
inch/(mm)

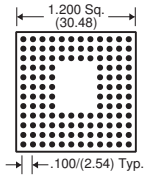
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

124 Pins
Footprint Number 124-3



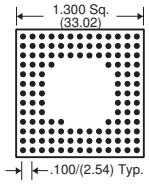
14 x 14 rows

124 Pins
Footprint Number 124-4



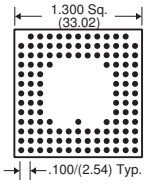
12 x 12 rows

125 Pins
Footprint Number 125



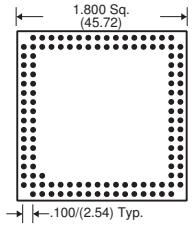
13 x 13 rows

125 Pins
Footprint Number 125-1



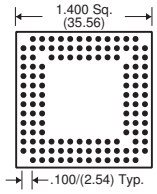
13 x 13 rows

125 Pins
Footprint Number 125-2



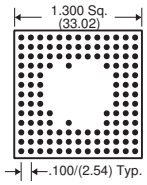
18 x 18 rows

125 Pins
Footprint Number 125-3



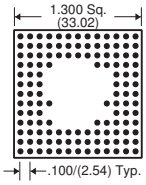
14 x 14 rows

128 Pins
Footprint Number 128



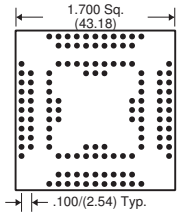
13 x 13 rows

128 Pins
Footprint Number 128-1



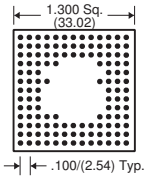
13 x 13 rows

128 Pins
Footprint Number 128-2



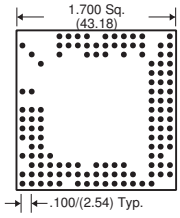
17 x 17 rows

128 Pins
Footprint Number 128-3



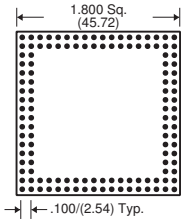
13 x 13 rows

128 Pins
Footprint Number 128-4



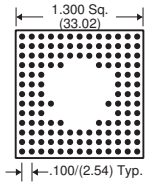
17 x 17 rows

128 Pins
Footprint Number 128-5



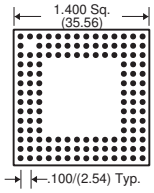
18 x 18 rows

130 Pins
Footprint Number 130



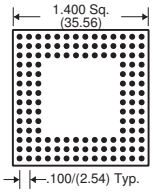
13 x 13 rows

131 Pins
Footprint Number 131



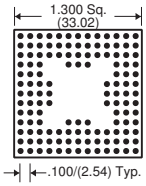
14 x 14 rows

132 Pins
Footprint Number 132



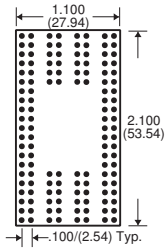
14 x 14 rows

132 Pins
Footprint Number 132-1



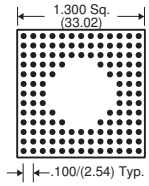
13 x 13 rows

132 Pins
Footprint Number 132-2



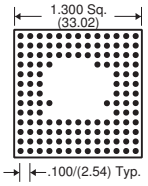
21 x 11 rows

132 Pins
Footprint Number 132-3



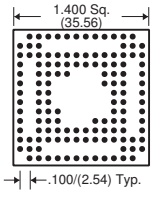
13 x 13 rows

132 Pins
Footprint Number 132-4



13 x 13 rows

132 Pins
Footprint Number 132-5



14 x 14 rows

inch/(mm)

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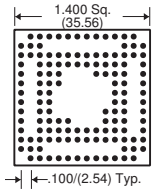
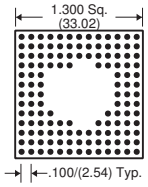
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

132 Pins
Footprint Number 132-6



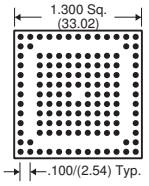
14 x 14 rows

132 Pins
Footprint Number 132-8



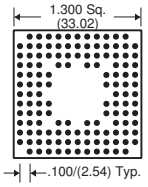
13 x 13 rows

132 Pins
Footprint Number 132-9



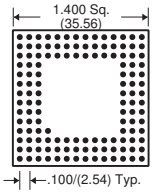
13 x 13 rows

132 Pins
Footprint Number 132-10



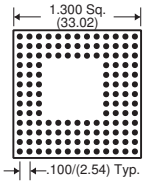
13 x 13 rows

133 Pins
Footprint Number 133



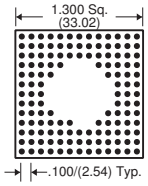
14 x 14 rows

133 Pins
Footprint Number 133-1



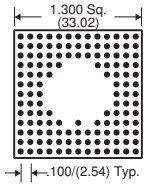
13 x 13 rows

133 Pins
Footprint Number 133-2



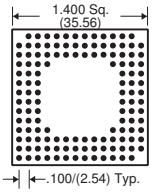
13 x 13 rows

133 Pins
Footprint Number 133-3



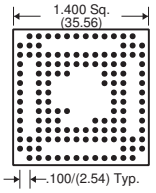
13 x 13 rows

133 Pins
Footprint Number 133-4



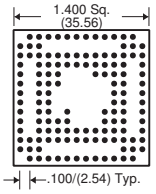
14 x 14 rows

133 Pins
Footprint Number 133-5



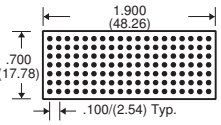
14 x 14 rows

133 Pins
Footprint Number 133-6



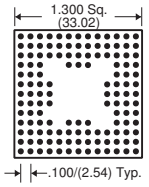
14 x 14 rows

133 Pins
Footprint Number 133-7



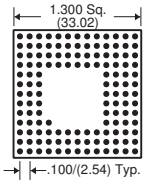
19 x 7 rows

133 Pins
Footprint Number 133-8



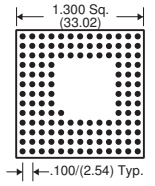
13 x 13 rows

134 Pins
Footprint Number 134



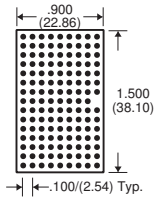
13 x 13 rows

134 Pins
Footprint Number 134-1



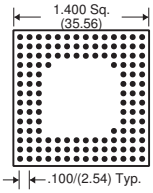
13 x 13 rows

134 Pins
Footprint Number 134-2



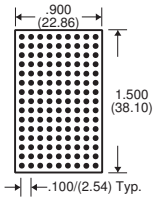
9 x 15 rows

135 Pins
Footprint Number 135



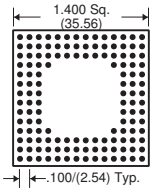
14 x 14 rows

135 Pins
Footprint Number 135-1



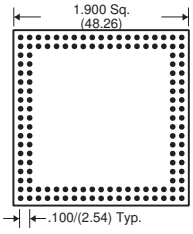
9 x 15 rows

136 Pins
Footprint Number 136



14 x 14 rows

136 Pins
Footprint Number 136-1



19 x 19 rows

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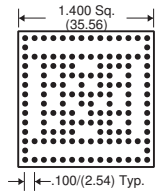
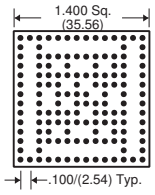
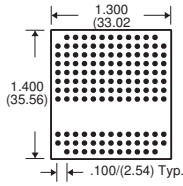
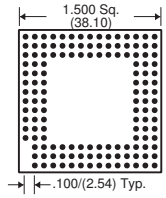
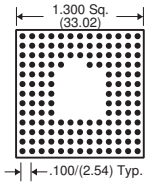
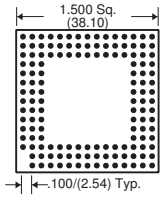
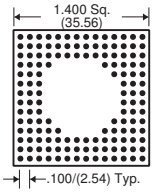
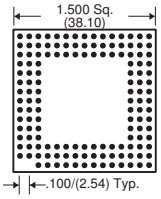
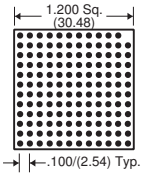
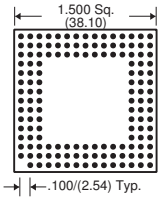
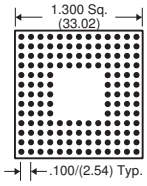
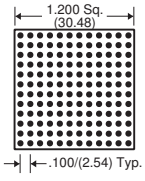
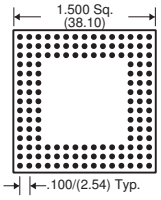
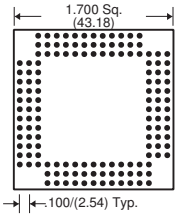
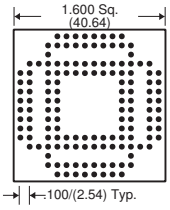
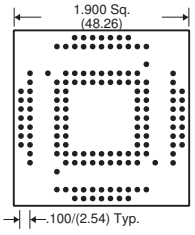
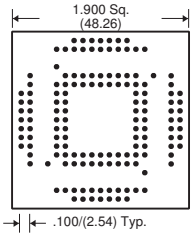
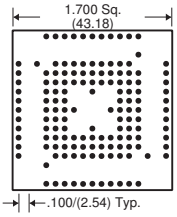
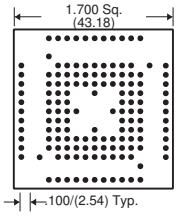
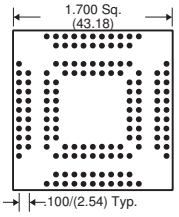
inch/(mm)

.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

139 Pins Footprint Number 139	139 Pins Footprint Number 139-1	139 Pins Footprint Number 139-2	141 Pins Footprint Number 141	142 Pins Footprint Number 142
				
14 x 14 rows	14 x 14 rows	13 x 14 rows	15 x 15 rows	13 x 13 rows

142 Pins Footprint Number 142-1	142 Pins Footprint Number 142-2	142 Pins Footprint Number 142-3	143 Pins Footprint Number 143	143 Pins Footprint Number 143-1
				
15 x 15 rows	14 x 14 rows	15 x 15 rows	12 x 12 rows	15 x 15 rows

144 Pins Footprint Number 144	144 Pins Footprint Number 144-1	144 Pins Footprint Number 144-2	144 Pins Footprint Number 144-3	144 Pins Footprint Number 144-5
				
13 x 13 rows	12 x 12 rows	15 x 15 rows	17 x 17 rows	16 x 16 rows

144 Pins Footprint Number 144-6	144 Pins Footprint Number 144-7	144 Pins Footprint Number 144-8	144 Pins Footprint Number 144-9	144 Pins Footprint Number 144-10
				
19 x 19 rows	19 x 19 rows	17 x 17 rows	17 x 17 rows	17 x 17 rows

inch/(mm)

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ADVANCED INTERCONNECTIONS
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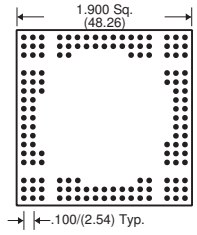
Tel: 800.424.9850 | 401.823.5200
Fax: 401.823.8723
info@advanced.com | www.advanced.com

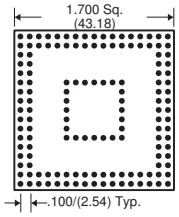
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

144 Pins
Footprint Number 144-11



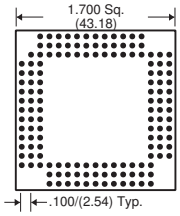
19 x 19 rows

144 Pins
Footprint Number 144-12



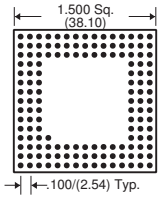
17 x 17 rows

145 Pins
Footprint Number 145



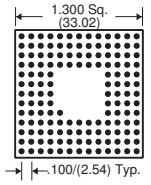
17 x 17 rows

145 Pins
Footprint Number 145-1



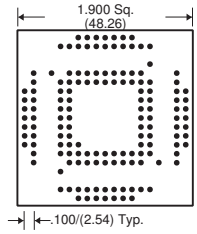
15 x 15 rows

145 Pins
Footprint Number 145-2



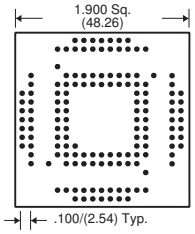
13 x 13 rows

145 Pins
Footprint Number 145-3



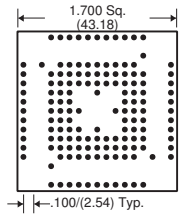
19 x 19 rows

145 Pins
Footprint Number 145-4



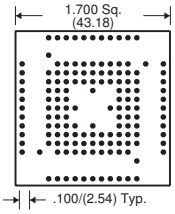
19 x 19 rows

145 Pins
Footprint Number 145-5



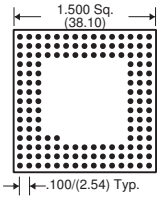
17 x 17 rows

145 Pins
Footprint Number 145-6



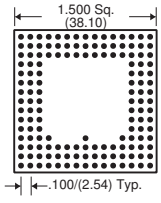
17 x 17 rows

146 Pins
Footprint Number 146



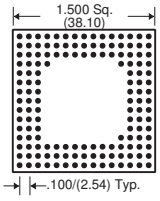
15 x 15 rows

147 Pins
Footprint Number 147



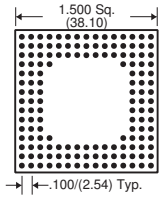
15 x 15 rows

147 Pins
Footprint Number 147-1



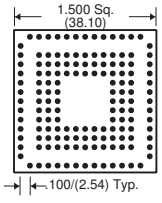
15 x 15 rows

148 Pins
Footprint Number 148



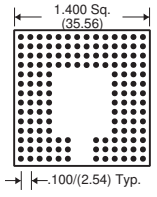
15 x 15 rows

148 Pins
Footprint Number 148-1



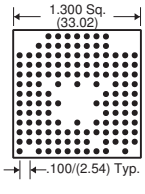
15 x 15 rows

148 Pins
Footprint Number 148-2



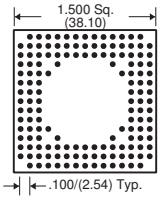
14 x 14 rows

148 Pins
Footprint Number 148-3



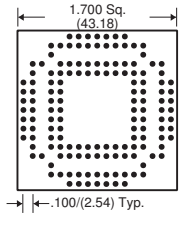
13 x 13 rows

148 Pins
Footprint Number 148-4



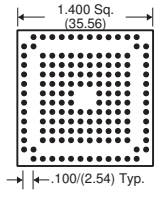
15 x 15 rows

148 Pins
Footprint Number 148-5



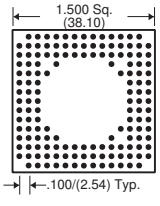
17 x 17 rows

148 Pins
Footprint Number 148-6



14 x 14 rows

149 Pins
Footprint Number 149



15 x 15 rows

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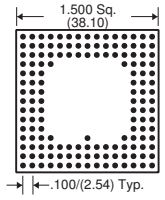
inch/(mm)

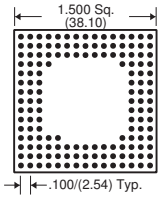
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

149 Pins
Footprint Number 149-1



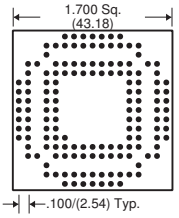
15 x 15 rows

149 Pins
Footprint Number 149-3



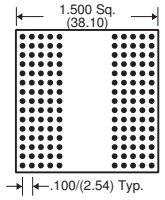
15 x 15 rows

149 Pins
Footprint Number 149-4



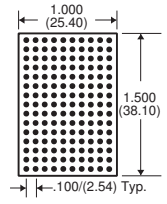
17 x 17 rows

150 Pins
Footprint Number 150



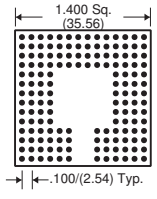
15 x 15 rows

150 Pins
Footprint Number 150-1



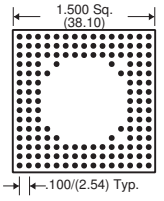
10 x 15 rows

152 Pins
Footprint Number 152



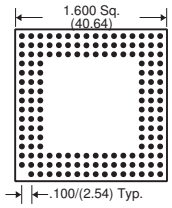
14 x 14 rows

153 Pins
Footprint Number 153



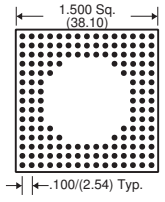
15 x 15 rows

155 Pins
Footprint Number 155



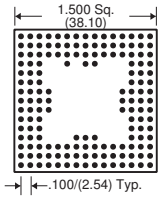
16 x 16 rows

156 Pins
Footprint Number 156



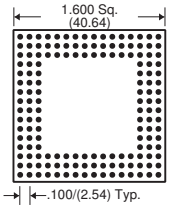
15 x 15 rows

156 Pins
Footprint Number 156-1



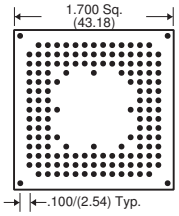
15 x 15 rows

156 Pins
Footprint Number 156-2



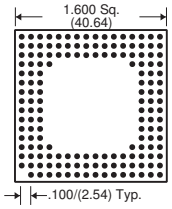
16 x 16 rows

157 Pins
Footprint Number 157



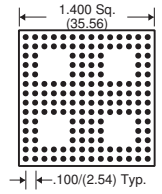
17 x 17 rows

159 Pins
Footprint Number 159



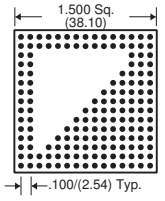
16 x 16 rows

160 Pins
Footprint Number 160



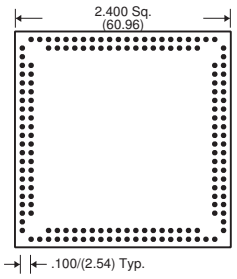
14 x 14 rows

160 Pins
Footprint Number 160-1



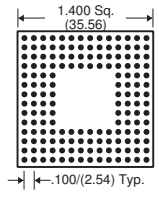
15 x 15 rows

160 Pins
Footprint Number 160-2



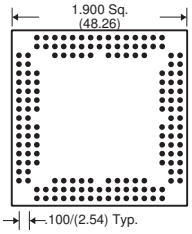
24 x 24 rows

160 Pins
Footprint Number 160-3



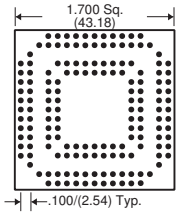
14 x 14 rows

160 Pins
Footprint Number 160-4



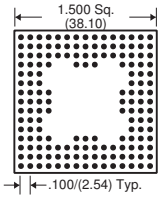
19 x 19 rows

160 Pins
Footprint Number 160-5



17 x 17 rows

160 Pins
Footprint Number 160-6



15 x 15 rows

inch/(mm)

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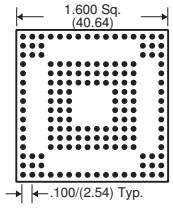
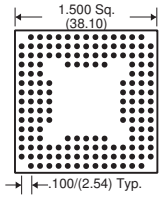
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

160 Pins
Footprint Number 160-7



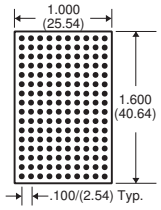
16 x 16 rows

160 Pins
Footprint Number 160-8



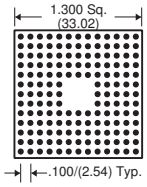
15 x 15 rows

160 Pins
Footprint Number 160-9



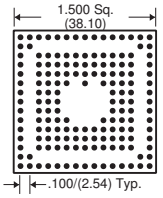
10 x 16 rows

160 Pins
Footprint Number 160-10



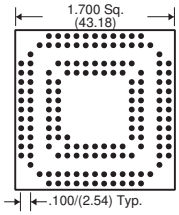
13 x 13 rows

161 Pins
Footprint Number 161



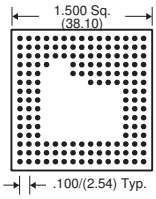
15 x 15 rows

161 Pins
Footprint Number 161-1



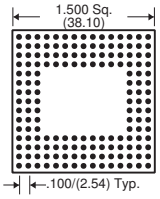
17 x 17 rows

161 Pins
Footprint Number 161-2



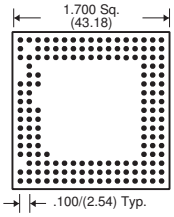
15 x 15 rows

162 Pins
Footprint Number 162



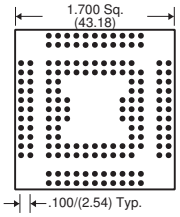
15 x 15 rows

162 Pins
Footprint Number 162-2



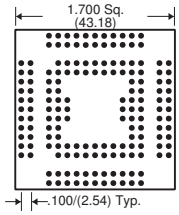
17 x 17 rows

164 Pins
Footprint Number 164



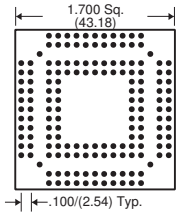
17 x 17 rows

164 Pins
Footprint Number 164-1



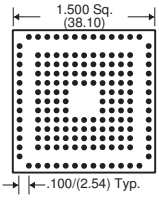
17 x 17 rows

164 Pins
Footprint Number 164-2



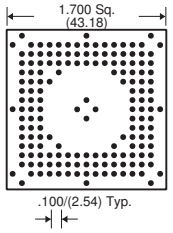
17 x 17 rows

164 Pins
Footprint Number 164-3



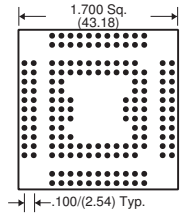
15 x 15 rows

165 Pins
Footprint Number 165



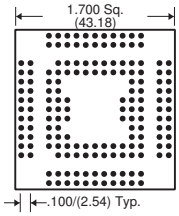
17 x 17 rows

165 Pins
Footprint Number 165-1



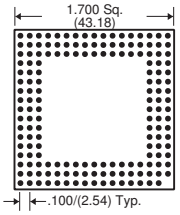
17 x 17 rows

165 Pins
Footprint Number 165-2



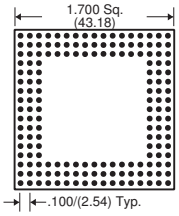
17 x 17 rows

167 Pins
Footprint Number 167



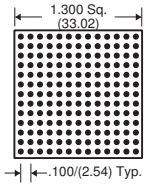
17 x 17 rows

168 Pins
Footprint Number 168



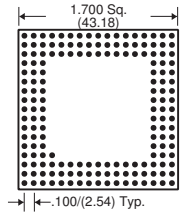
17 x 17 rows

169 Pins
Footprint Number 169



13 x 13 rows

169 Pins
Footprint Number 169-1



17 x 17 rows

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Tel: 800.424.9850 | 401.823.5200
Fax: 401.823.8723
info@advanced.com | www.advanced.com

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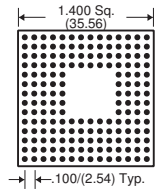
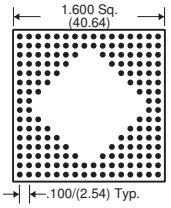
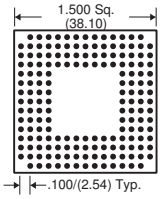
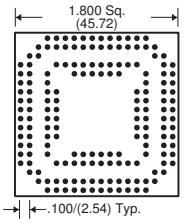
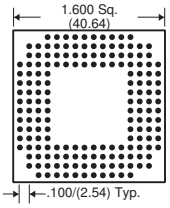
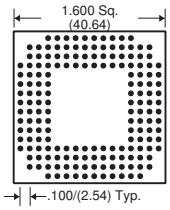
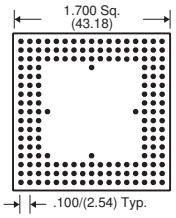
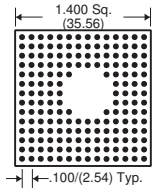
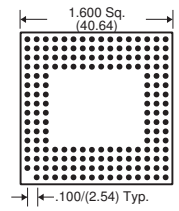
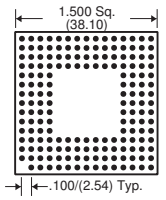
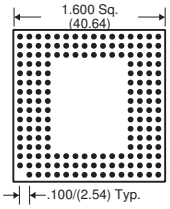
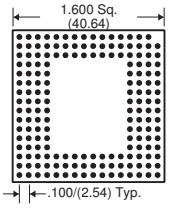
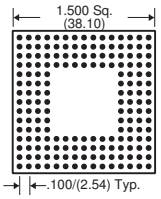
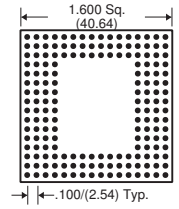
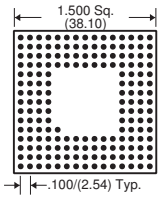
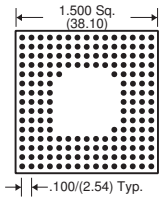
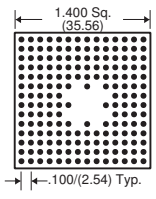
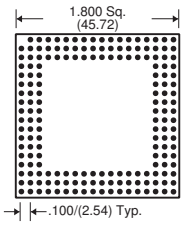
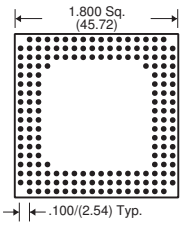
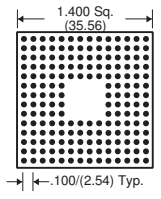
inch/(mm)

.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

171 Pins Footprint Number 171	172 Pins Footprint Number 172	172 Pins Footprint Number 172-1	172 Pins Footprint Number 172-3	173 Pins Footprint Number 173
				
14 x 14 rows	16 x 16 rows	15 x 15 rows	18 x 18 rows	16 x 16 rows

173 Pins Footprint Number 173-1	173 Pins Footprint Number 173-2	175 Pins Footprint Number 175	175 Pins Footprint Number 175-1	175 Pins Footprint Number 175-3
				
16 x 16 rows	17 x 17 rows	14 x 14 rows	16 x 16 rows	15 x 15 rows

175 Pins Footprint Number 175-4	175 Pins Footprint Number 175-5	176 Pins Footprint Number 176	176 Pins Footprint Number 176-1	177 Pins Footprint Number 177
				
16 x 16 rows	16 x 16 rows	15 x 15 rows	16 x 16 rows	15 x 15 rows

179 Pins Footprint Number 179	179 Pins Footprint Number 179-1	179 Pins Footprint Number 179-2	179 Pins Footprint Number 179-3	180 Pins Footprint Number 180
				
15 x 15 rows	14 x 14 rows	18 x 18 rows	18 x 18 rows	14 x 14 rows

inch/(mm)

Products shown covered by patents issued and/or pending. Specifications subject to change without notice.

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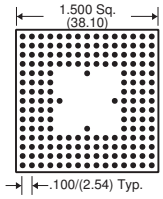
info@advanced.com | www.advanced.com

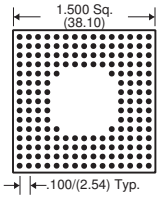
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

180 Pins
Footprint Number 180-1



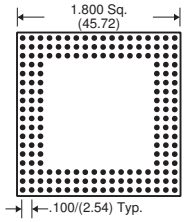
15 x 15 rows

180 Pins
Footprint Number 180-2



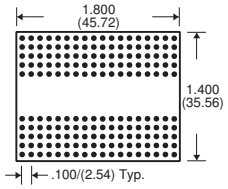
15 x 15 rows

180 Pins
Footprint Number 180-3



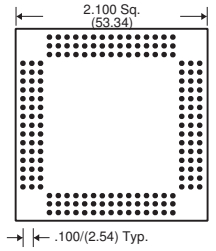
18 x 18 rows

180 Pins
Footprint Number 180-4



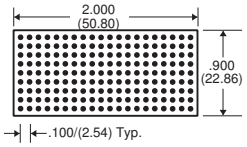
18 x 14 rows

180 Pins
Footprint Number 180-5



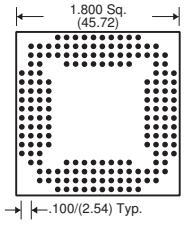
21 x 21 rows

180 Pins
Footprint Number 180-6



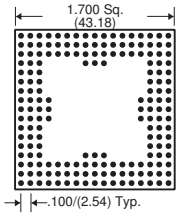
20 x 9 rows

180 Pins
Footprint Number 180-7



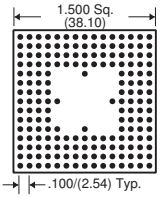
18 x 18 rows

180 Pins
Footprint Number 180-8



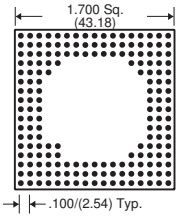
17 x 17 rows

181 Pins
Footprint Number 181



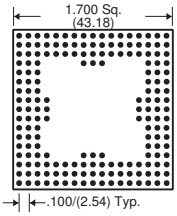
15 x 15 rows

181 Pins
Footprint Number 181-1



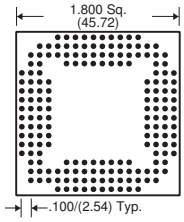
17 x 17 rows

181 Pins
Footprint Number 181-2



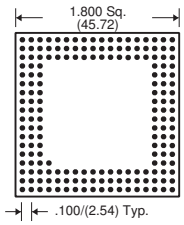
17 x 17 rows

181 Pins
Footprint Number 181-3



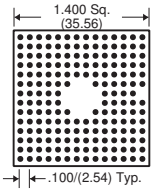
18 x 18 rows

181 Pins
Footprint Number 181-4



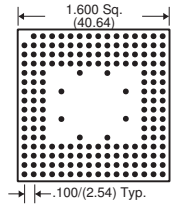
18 x 18 rows

183 Pins
Footprint Number 183



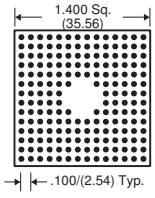
14 x 14 rows

183 Pins
Footprint Number 183-1



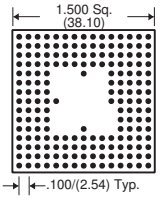
16 x 16 rows

184 Pins
Footprint Number 184



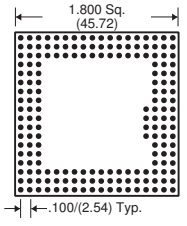
14 x 14 rows

184 Pins
Footprint Number 184-1



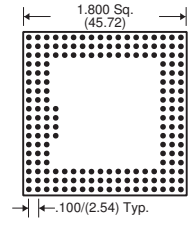
15 x 15 rows

184 Pins
Footprint Number 184-2



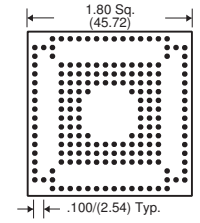
18 x 18 rows

184 Pins
Footprint Number 184-3



18 x 18 rows

184 Pins
Footprint Number 184-4



18 x 18 rows

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Fax: 401.823.8723
info@advanced.com | www.advanced.com

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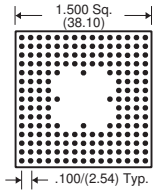
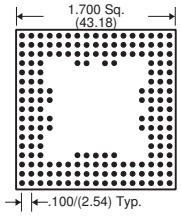
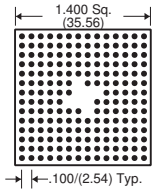
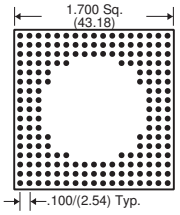
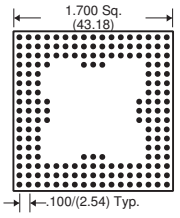
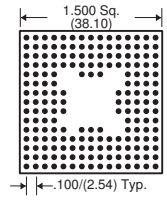
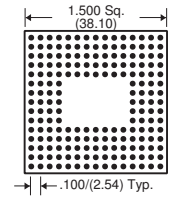
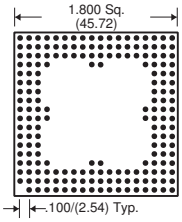
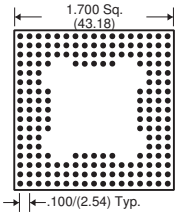
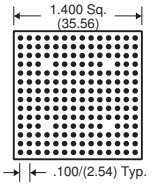
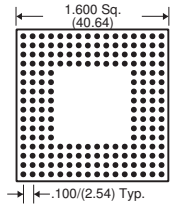
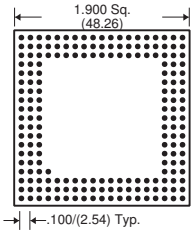
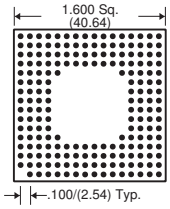
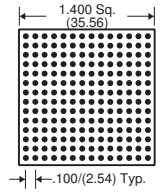
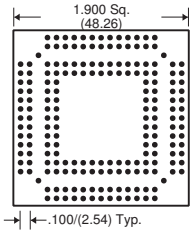
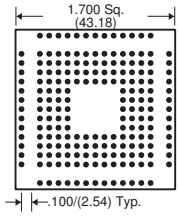
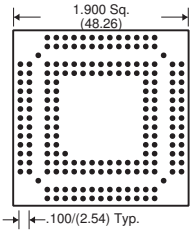
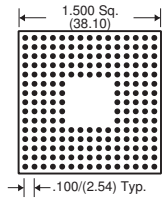
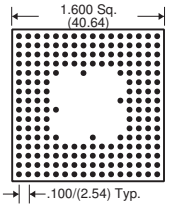
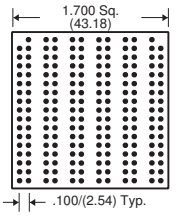
inch/(mm)

.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

184 Pins Footprint Number 184-5	185 Pins Footprint Number 185	188 Pins Footprint Number 188	188 Pins Footprint Number 188-1	188 Pins Footprint Number 188-2
				
15 x 15 rows	17 x 17 rows	14 x 14 rows	17 x 17 rows	17 x 17 rows

189 Pins Footprint Number 189	190 Pins Footprint Number 190	191 Pins Footprint Number 191	192 Pins Footprint Number 192	192 Pins Footprint Number 192-1
				
15 x 15 rows	15 x 15 rows	18 x 18 rows	17 x 17 rows	14 x 14 rows

192 Pins Footprint Number 192-2	193 Pins Footprint Number 193	195 Pins Footprint Number 195	196 Pins Footprint Number 196	196 Pins Footprint Number 196-1
				
16 x 16 rows	19 x 19 rows	16 x 16 rows	14 x 14 rows	19 x 19 rows

196 Pins Footprint Number 196-2	197 Pins Footprint Number 197	200 Pins Footprint Number 200	200 Pins Footprint Number 200-1	202 Pins Footprint Number 202
				
17 x 17 rows	19 x 19 rows	15 x 15 rows	16 x 16 rows	17 x 17 rows

inch/(mm)

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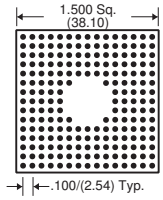
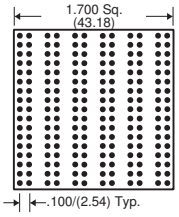
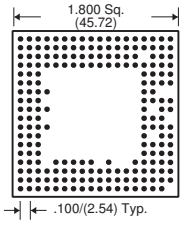
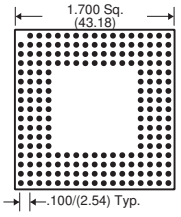
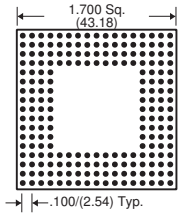
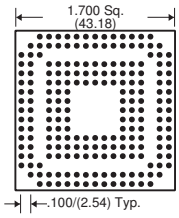
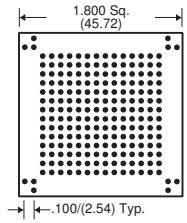
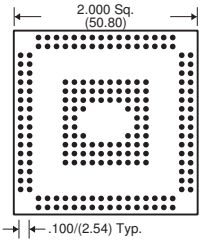
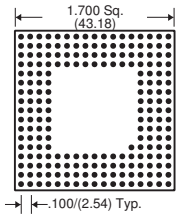
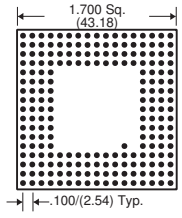
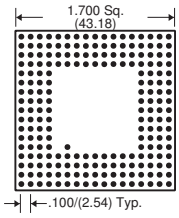
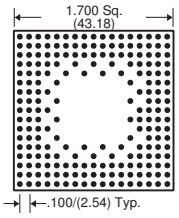
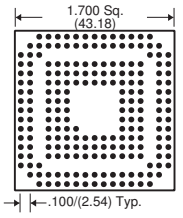
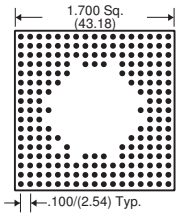
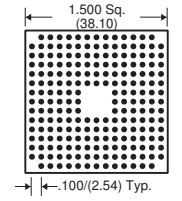
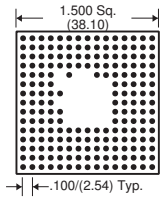
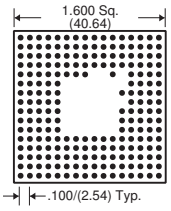
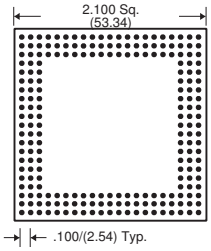
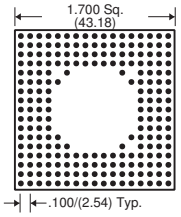
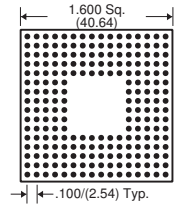
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

204 Pins Footprint Number 204	204 Pins Footprint Number 204-1	206 Pins Footprint Number 206	207 Pins Footprint Number 207	208 Pins Footprint Number 208
				
15 x 15 rows	17 x 17 rows	18 x 18 rows	17 x 17 rows	17 x 17 rows

208 Pins Footprint Number 208-1	208 Pins Footprint Number 208-2	208 Pins Footprint Number 208-3	209 Pins Footprint Number 209	209 Pins Footprint Number 209-1
				
17 x 17 rows	18 x 18 rows	20 x 20 rows	17 x 17 rows	17 x 17 rows

209 Pins Footprint Number 209-2	209 Pins Footprint Number 209-3	209 Pins Footprint Number 209-4	211 Pins Footprint Number 211	212 Pins Footprint Number 212
				
17 x 17 rows	17 x 17 rows	17 x 17 rows	17 x 17 rows	15 x 15 rows

215 Pins Footprint Number 215	215 Pins Footprint Number 215-1	216 Pins Footprint Number 216	217 Pins Footprint Number 217	220 Pins Footprint Number 220
				
15 x 15 rows	16 x 16 rows	21 x 21 rows	17 x 17 rows	16 x 16 rows

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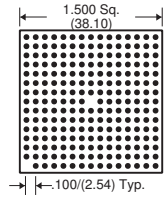
inch/(mm)

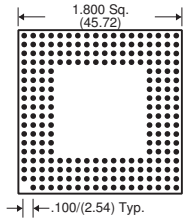
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

223 Pins
Footprint Number 223



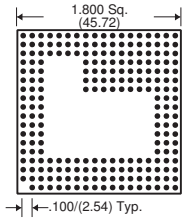
15 x 15 rows

223 Pins
Footprint Number 223-1



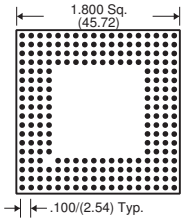
18 x 18 rows

223 Pins
Footprint Number 223-2



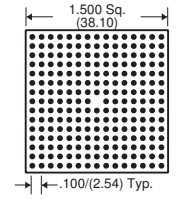
18 x 18 rows

223 Pins
Footprint Number 223-3



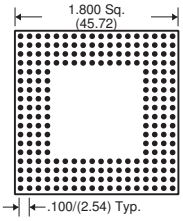
18 x 18 rows

224 Pins
Footprint Number 224



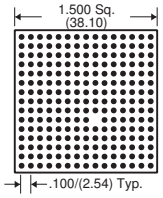
15 x 15 rows

224 Pins
Footprint Number 224-1



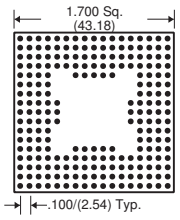
18 x 18 rows

224 Pins
Footprint Number 224-2



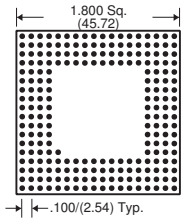
15 x 15 rows

224 Pins
Footprint Number 224-3



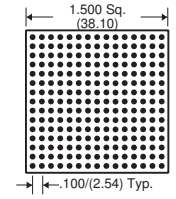
17 x 17 rows

225 Pins
Footprint Number 225



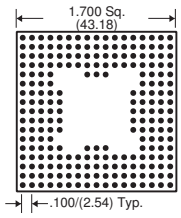
18 x 18 rows

225 Pins
Footprint Number 225-1



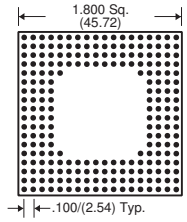
15 x 15 rows

225 Pins
Footprint Number 225-2



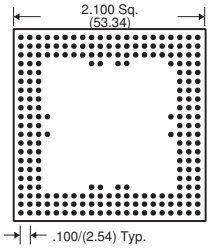
17 x 17 rows

228 Pins
Footprint Number 228-1



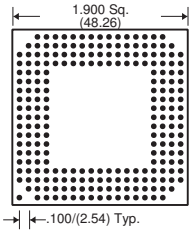
18 x 18 rows

229 Pins
Footprint Number 229



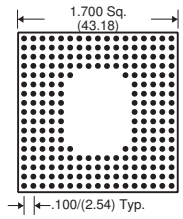
21 x 21 rows

229 Pins
Footprint Number 229-1



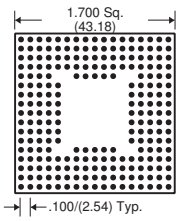
19 x 19 rows

230 Pins
Footprint Number 230



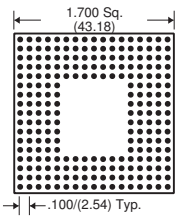
17 x 17 rows

232 Pins
Footprint Number 232



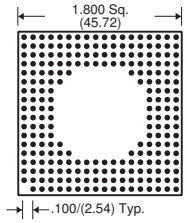
17 x 17 rows

233 Pins
Footprint Number 233



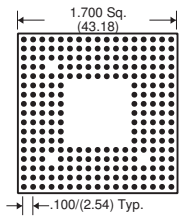
17 x 17 rows

235 Pins
Footprint Number 235



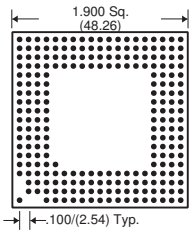
18 x 18 rows

237 Pins
Footprint Number 237



17 x 17 rows

237 Pins
Footprint Number 237-1



19 x 19 rows

inch/(mm)

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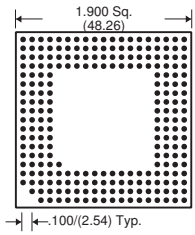
info@advanced.com | www.advanced.com

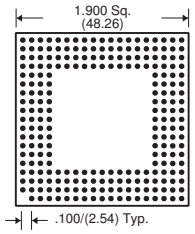
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

238 Pins
Footprint Number 238



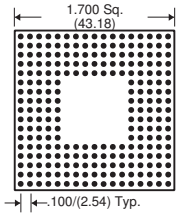
19 x 19 rows

239 Pins
Footprint Number 239



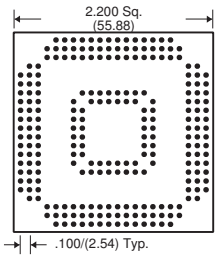
19 x 19 rows

240Pins
Footprint Number 240



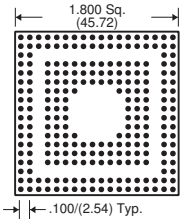
17 x 17 rows

240 Pins
Footprint Number 240-1



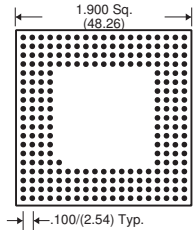
22 x 22 rows

240 Pins
Footprint Number 240-2



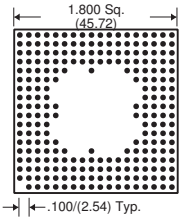
18 x 18 rows

241 Pins
Footprint Number 241



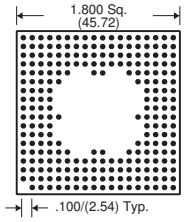
19 x 19 rows

241 Pins
Footprint Number 241-1



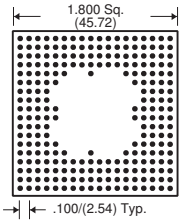
18 x 18 rows

241 Pins
Footprint Number 241-2



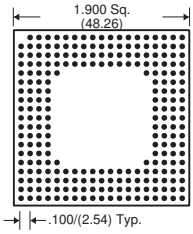
18 x 18 rows

242 Pins
Footprint Number 242



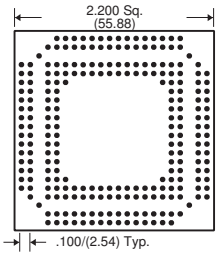
18 x 18 rows

243 Pins
Footprint Number 243



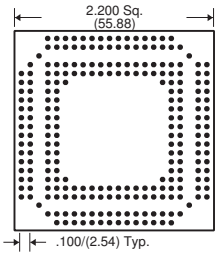
19 x 19 rows

244 Pins
Footprint Number 244



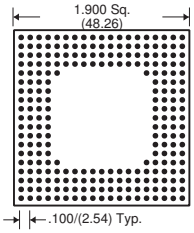
22 x 22 rows

244 Pins
Footprint Number 244-1



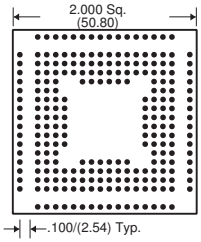
22 x 22 rows

244 Pins
Footprint Number 244-2



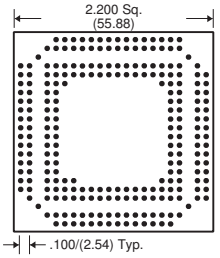
19 x 19 rows

244 Pins
Footprint Number 244-3



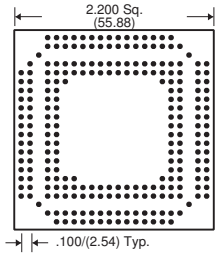
20 x 20 rows

245 Pins
Footprint Number 245



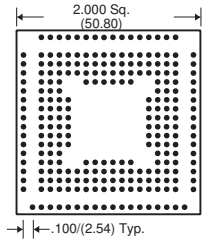
22 x 22 rows

245 Pins
Footprint Number 245-1



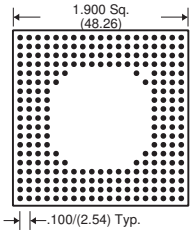
22 x 22 rows

246 Pins
Footprint Number 246



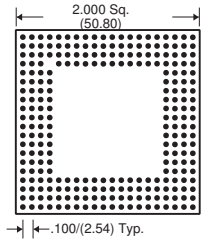
20 x 20 rows

251 Pins
Footprint Number 251



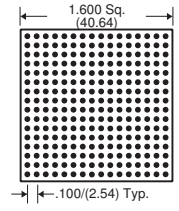
19 x 19 rows

255 Pins
Footprint Number 255



20 x 20 rows

256 Pins
Footprint Number 256



16 x 16 rows

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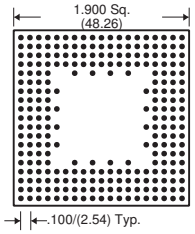
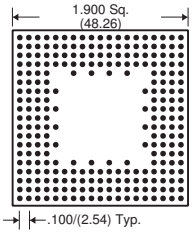
inch/(mm)

256 Pins
Footprint Number 256-1



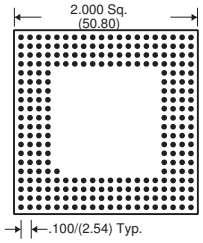
19 x 19 rows

257 Pins
Footprint Number 257



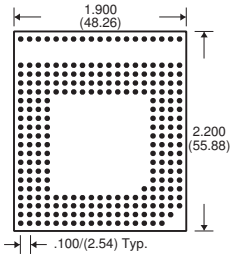
19 x 19 rows

257 Pins
Footprint Number 257-1



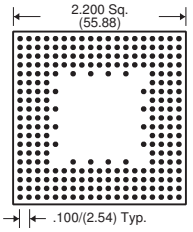
20 x 20 rows

257 Pins
Footprint Number 257-2



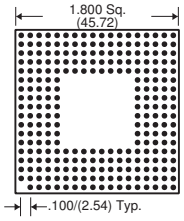
19 x 22 rows

257 Pins
Footprint Number 257-3



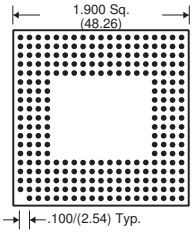
19 x 19 rows

259 Pins
Footprint Number 259



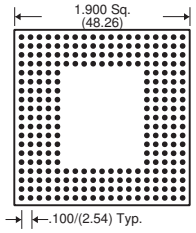
18 x 18 rows

261 Pins
Footprint Number 261



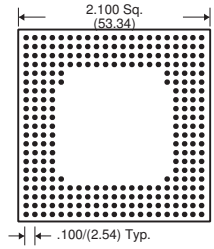
19 x 19 rows

262 Pins
Footprint Number 262



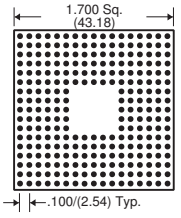
19 x 19 rows

262 Pins
Footprint Number 262-1



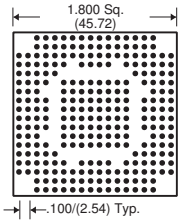
20 x 20 rows

264 Pins
Footprint Number 264



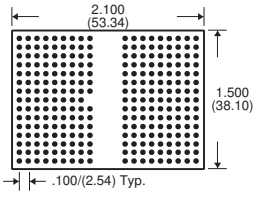
17 x 17 rows

268 Pins
Footprint Number 268



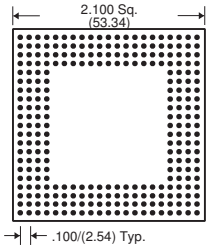
18 x 18 rows

269 Pins
Footprint Number 269



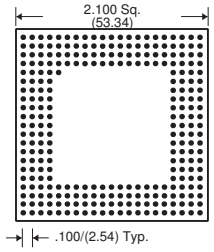
21 x 15 rows

272 Pins
Footprint Number 272



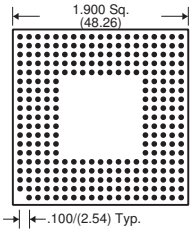
21 x 21 rows

273 Pins
Footprint Number 273



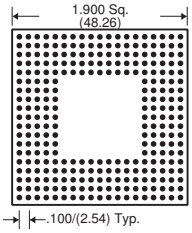
21 x 21 rows

279 Pins
Footprint Number 279



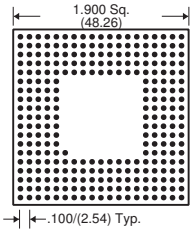
19 x 19 rows

280 Pins
Footprint Number 280



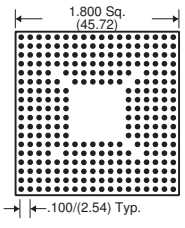
19 x 19 rows

281 Pins
Footprint Number 281



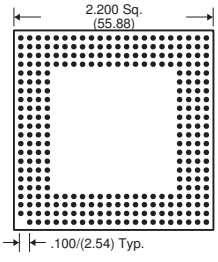
19 x 19 rows

281 Pins
Footprint Number 281-1



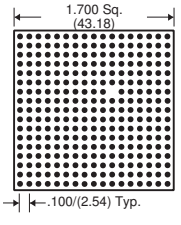
18 x 18 rows

287 Pins
Footprint Number 287



22 x 22 rows

288 Pins
Footprint Number 288



17 x 17 rows

inch/(mm)

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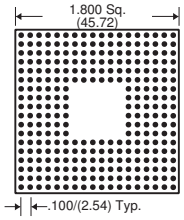
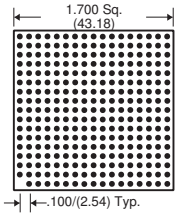
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

288 Pins
Footprint Number 288-1



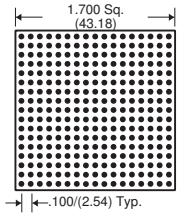
18 x 18 rows

288 Pins
Footprint Number 288-2



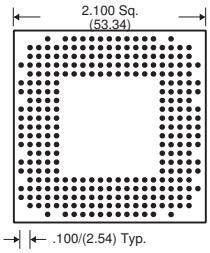
17 x 17 rows

289 Pins
Footprint Number 289



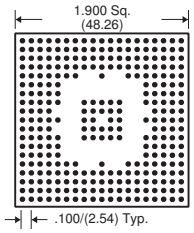
17 x 17 rows

289 Pins
Footprint Number 289-1



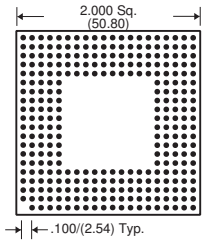
21 x 21 rows

292 Pins
Footprint Number 292



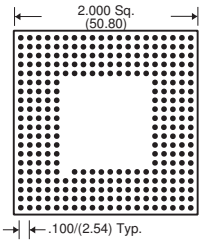
19 x 19 rows

299 Pins
Footprint Number 299



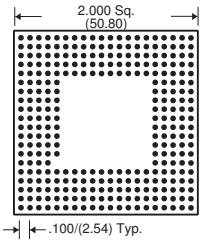
20 x 20 rows

299 Pins
Footprint Number 299-2



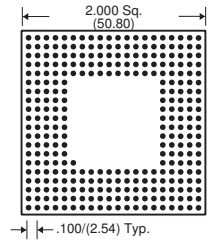
20 x 20 rows

299 Pins
Footprint Number 299-3



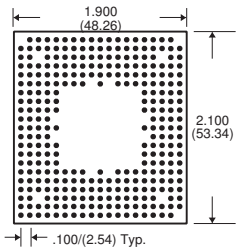
20 x 20 rows

301 Pins
Footprint Number 301



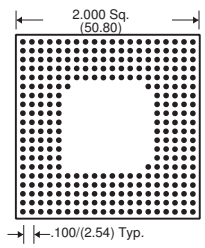
20 x 20 rows

302 Pins
Footprint Number 302



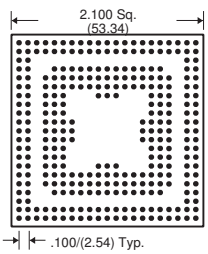
21 x 19 rows

303 Pins
Footprint Number 303



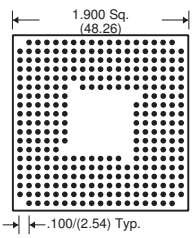
20 x 20 rows

304 Pins
Footprint Number 304



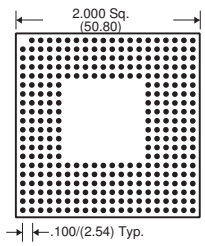
21 x 21 rows

304 Pins
Footprint Number 304-1



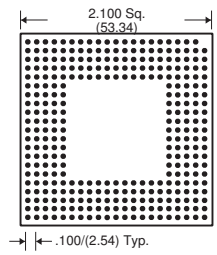
19 x 19 rows

318 Pins
Footprint Number 318-1



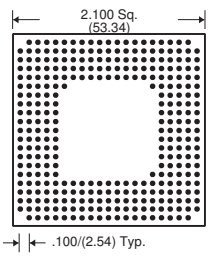
20 x 20 rows

319 Pins
Footprint Number 319



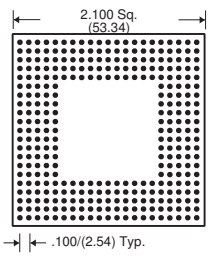
21 x 21 rows

319 Pins
Footprint Number 319-1



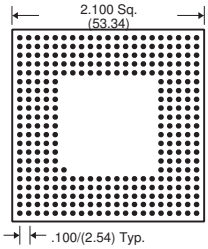
21 x 21 rows

320 Pins
Footprint Number 320-1



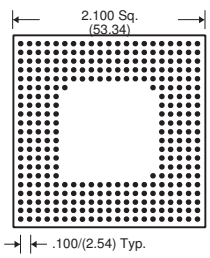
21 x 21 rows

321 Pins
Footprint Number 321



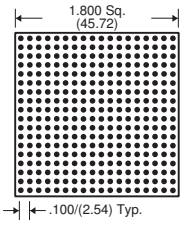
21 x 21 rows

323 Pins
Footprint Number 323



21 x 21 rows

324 Pins
Footprint Number 324-1



18 x 18 rows

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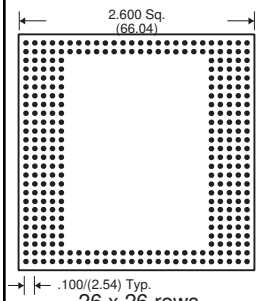
inch/(mm)

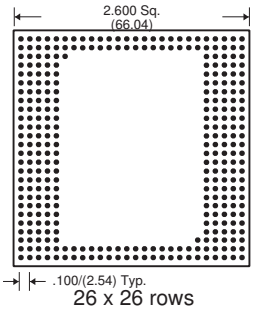
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints

324 Pins
Footprint Number 324-2



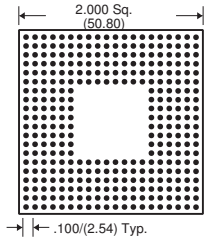
26 x 26 rows

326 Pins
Footprint Number 326



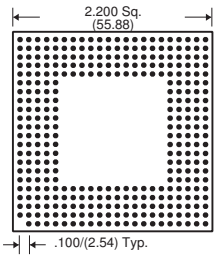
26 x 26 rows

336 Pins
Footprint Number 336



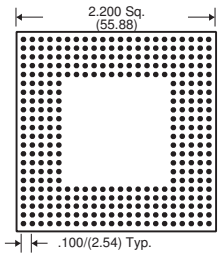
20 x 20 rows

339 Pins
Footprint Number 339



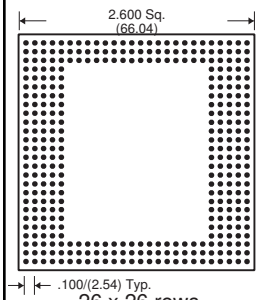
22 x 22 rows

340 Pins
Footprint Number 340-1



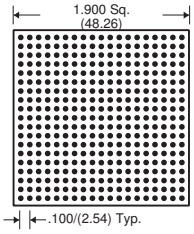
22 x 22 rows

356 Pins
Footprint Number 356



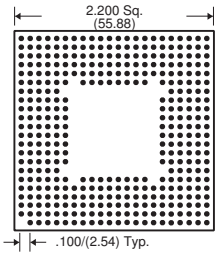
26 x 26 rows

361 Pins
Footprint Number 361



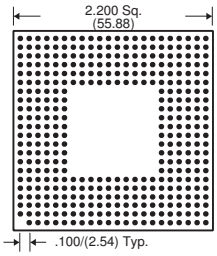
19 x 19 rows

375 Pins
Footprint Number 375



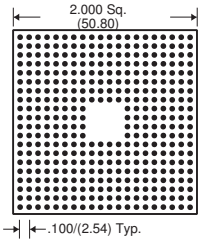
22 x 22 rows

383 Pins
Footprint Number 383



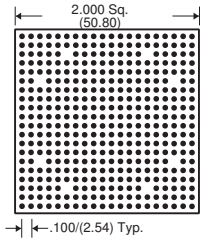
22 x 22 rows

384 Pins
Footprint Number 384



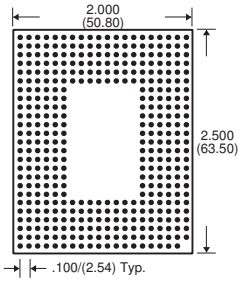
20 x 20 rows

392 Pins
Footprint Number 392



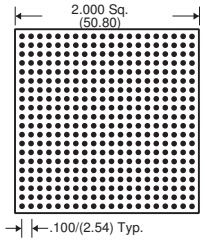
20 x 20 rows

395 Pins
Footprint Number 395



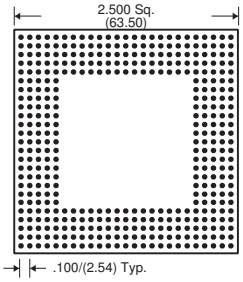
20 x 25 rows

400 Pins
Footprint Number 400



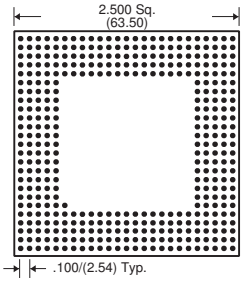
20 x 20 rows

400 Pins
Footprint Number 400-1



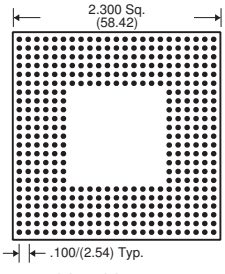
25 x 25 rows

401 Pins
Footprint Number 401



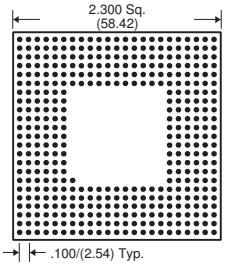
25 x 25 rows

408 Pins
Footprint Number 408



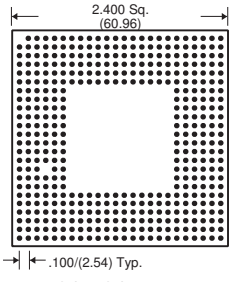
23 x 23 rows

409 Pins
Footprint Number 409



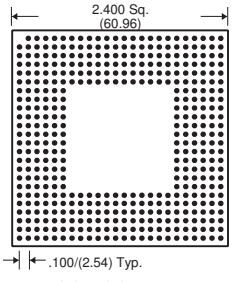
23 x 23 rows

430 Pins
Footprint Number 430



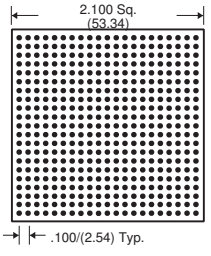
24 x 24 rows

431 Pins
Footprint Number 431



24 x 24 rows

441 Pins
Footprint Number 441



21 x 21 rows

inch/(mm)

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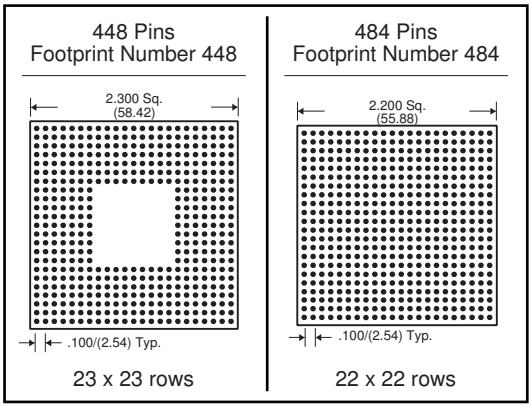
.100/(2.54mm) Pitch
PGA Socket and Adapter Footprints



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inch/(mm)