

Insulated & Non-Insulated Terminals and Test-Jacks

	Page #
EMC Product Nurl-Loc Design	4
EMC Product Nurl-Loc Insertion Tools	5

Non-Insulated Terminals

MIL-T-55155 (EMC Product NIT Series)	6 - 10
Nurl-Loc Design (EMC Product NIT Series)	11

Test Jacks

Non-Insulated Test Jacks (EMC Product NIJ Series)	12 - 14
.040" and .080" Military & Commercial Test Jacks (EMC Product MTJ Series)	15 - 16
Molded Banana and .080" Test Jacks (EMC Product BTJ Series)	17

Standoffs

Single Turret Standoff Terminals (EMC Product STS Series)	18 - 26
Double Turret Standoff Terminals (EMC Product DTS Series)	27 - 37
Straight Pin Standoff Terminals (EMC Product SPS Series)	38 - 41
Bifurcated Pin Standoff Terminals (EMC Product BPS Series)	42 - 45
Threaded & Tapped Hole Standoff Terminals (EMC Product TTS Series)	46 - 47
MIL-T-55155 Standoff Terminals (EMC Product MST Series)	48

Feed-Thrus

Single Turret Feed-Thru Terminals (EMC Product STF Series)	49 - 52
Double Turret Feed-Thru Terminals (EMC Product DTF Series)	53 - 54
Bifurcated, Threaded and Tapped Hole Feed Thru Terminals (EMC Product FT Series)	55 - 56
Straight Pin and Threaded Body Feed-Thru Terminals (EMC Product FT Series)	57 - 58

Numerical Part# Index	59 - 62
---------------------------------	---------



ADVANCED
INTERCONNECTIONS®



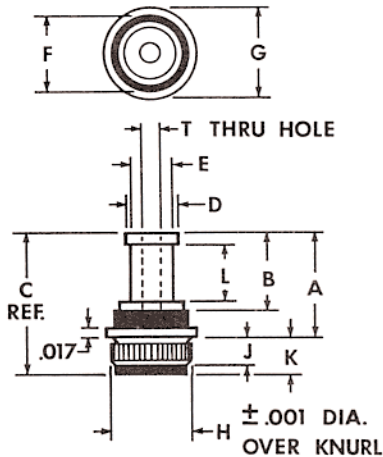
EMC® Product

**Single - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "STS" Series



Thru Hole

Type 10

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2 hard, QQ-B-626
Base/Eyelet: Brass, 1/2hard, QQ-B-626
Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over volt.	A	B	C	D	E	F	G	H	J	K	L	T	Mtg. Hole Dia.	Mtg. tool
10	4666-14-1	1500	.190 (4.83)	.125 (3.18)	.235 (5.97)	.062 (1.57)	.040 (1.02)	.170 (4.32)	.198 (5.03)	.186 (4.72)	.045 (1.14)	.045 (1.14)	.108 (2.74)	.020 (.51)	.182 (4.62)	4624
10	4340-14-1	1500	.225 (5.72)	.125 (3.18)	.345 (8.76)	.075 (1.91)	.060 (1.52)	.156 (3.96)	.187 (4.75)	.160 (4.06)	.075 (1.91)	.120 (3.05)	.105 (2.67)	.030 (.76)	.156 (3.96)	4556
10	4658-14-1	1500	.250 (6.35)	.205 (5.21)	.310 (7.87)	.092 (2.34)	.080 (2.03)	.130 (3.30)	.155 (3.94)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.170 (4.32)	.030 (.76)	.136 (3.45)	2873-3
10	2894-14-1	1000	.193 (4.90)	.148 (3.76)	.298 (7.57)	.094 (2.39)	.080 (2.03)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.075 (1.91)	.105 (2.67)	.113 (2.87)	.059 (1.50)	.136 (3.45)	2873-3
10	2925-14-1	1500	.171 (4.34)	.126 (3.20)	.276 (7.01)	.093 (2.36)	.060 (1.52)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.075 (1.91)	.105 (2.67)	.091 (2.31)	.030 (.76)	.136 (3.45)	2873-3
10	3082-14-1	1500	.192 (4.88)	.147 (3.73)	.254 (6.45)	.078 (1.98)	.054 (1.37)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.108 (2.74)	.020 (.51)	.136 (3.45)	2873-2
10	3009-14-1	1000	.192 (4.88)	.139 (3.53)	.254 (6.45)	.093 (2.36)	.080 (2.03)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.046 (1.17)	.062 (1.57)	.113 (2.87)	.059 (1.50)	.136 (3.45)	2873-3
10	2926-14-1	1500	.171 (4.34)	.126 (3.20)	.246 (6.25)	.093 (2.36)	.060 (1.52)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.060 (1.52)	.075 (1.91)	.091 (2.31)	.030 (.76)	.136 (3.45)	2873-3
10	4193-14-1	1500	.172 (4.37)	.127 (3.23)	.232 (5.89)	.093 (2.36)	.060 (1.52)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.095 (2.41)	.030 (.76)	.136 (3.45)	2873-3
10	2927-14-1	1500	.171 (4.34)	.126 (3.20)	.231 (5.87)	.093 (2.36)	.060 (1.52)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.091 (2.31)	.030 (.76)	.136 (3.45)	2873-3
10	3097-14-1	1500	.150 (3.81)	.105 (2.67)	.225 (5.72)	.093 (2.36)	.045 (1.14)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.060 (1.52)	.075 (1.91)	.073 (1.85)	.021 (.53)	.136 (3.45)	2873-3
10	5147-14-1	1300	.170 (4.32)	.125 (3.18)	.220 (5.59)	.093 (2.36)	.060 (1.52)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.045 (1.14)	.050 (1.27)	.108 (2.74)	.033 (.84)	.136 (3.45)	2873-3
10	4479-14-1	1300	.170 (4.32)	.125 (3.18)	.217 (5.51)	.093 (2.36)	.060 (1.52)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.045 (1.14)	.050 (1.27)	.108 (2.74)	.023 (.58)	.136 (3.45)	2873-3
10	3410-14-1	1500	.150 (3.81)	.105 (2.67)	.210 (5.33)	.070 (1.78)	.045 (1.14)	.130 (3.30)	.155 (3.94)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.073 (1.85)	.026 (.66)	.136 (3.45)	2873-1
10	4536-14-1	1500	.125 (3.18)	.080 (2.03)	.200 (5.08)	.092 (2.34)	.075 (1.91)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.060 (1.52)	.075 (1.91)	.048 (1.22)	.025 (.64)	.136 (3.45)	2873-3
10	5047-14-1	1300	.120 (3.05)	.077 (1.96)	.180 (4.57)	.083 (2.11)	.060 (1.52)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.060 (1.52)	.031 (.79)	.136 (3.45)	2873-2
10	2930-14-1	1500	.115 (2.92)	.070 (1.78)	.175 (4.45)	.083 (2.11)	.054 (1.37)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.038 (.97)	.025 (.64)	.136 (3.45)	2873-2
10	4487-14-1	1300	.080 (2.03)	.035 (.89)	.130 (3.30)	.093 (2.36)	.060 (1.52)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.045 (1.14)	.050 (1.27)	.020 (.51)	.023 (.58)	.136 (3.45)	2873-3
10	4547-14-1	750	.160 (4.06)	.105 (2.67)	.250 (6.35)	.052 (1.32)	.040 (1.02)	.080 (2.03)	.098 (2.49)	.090 (2.29)	.060 (1.52)	.090 (2.29)	.075 (1.91)	.023 (.58)	.086 (2.18)	4126
10	4943-14-1	750	.160 (4.06)	.105 (2.67)	.235 (6.35)	.052 (1.32)	.040 (1.02)	.080 (2.03)	.098 (2.49)	.090 (2.29)	.060 (1.52)	.075 (1.91)	.075 (1.91)	.023 (.58)	.086 (2.18)	4126

inch
(mm)



ADVANCED
INTERCONNECTIONS®



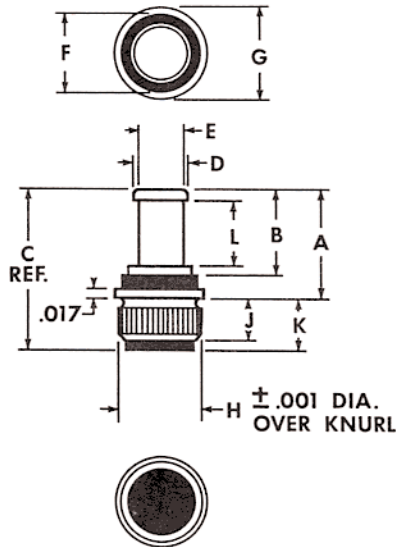
EMC® Product

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

Single - Turret Standoffs

EMC® Products "STS" Series



Type 11

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	F	G	H	J	K	L	Mtg. Hole Dia.	Mtg. Tool
11	6224-14-1	3000	.497 (12.62)	.240 (6.10)	.602 (15.29)	.130 (3.30)	.078 (1.98)	.250 (6.35)	.281 (7.14)	.254 (6.45)	.075 (1.91)	.105 (2.67)	.190 (4.83)	.250 (6.35)	5557
11	4635-14-1	2500	.255 (6.48)	.140 (3.56)	.345 (8.76)	.072 (1.83)	.055 (1.40)	.130 (3.30)	.180 (4.57)	.164 (4.17)	.060 (1.52)	.090 (2.29)	.105 (2.67)	.161 (4.09)	2873-4
11	6569-14-1	1500	.250 (6.35)	.205 (5.21)	.310 (7.87)	.092 (2.34)	.080 (2.03)	.130 (3.30)	.155 (3.94)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.170 (4.32)	.136 (3.45)	2873-3
11	2996-14-1	1500	.193 (4.90)	.147 (3.73)	.253 (6.43)	.093 (2.36)	.080 (2.03)	.130 (3.30)	.155 (3.94)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.113 (2.87)	.136 (3.45)	2873-3
11	6869-14-1	1000	.135 (3.43)	.090 (2.29)	.195 (4.95)	.090 (2.29)	.060 (1.52)	.130 (3.30)	.156 (3.96)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.075 (1.91)	.136 (3.45)	2873-3

inch
(mm)

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ: Gold terminal,
200μ: Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626
Base/Eyelet: Brass, 1/2-hard, QQ-B-626
Insulator: Diallyl Phthalate, MIL-M-14F Type SDG



ADVANCED
INTERCONNECTIONS®



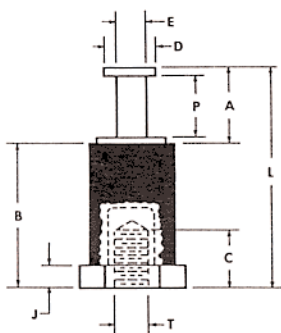
EMC® Product

**Single - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "STS" Series



Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/ eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626
Base/Eyelet: Brass, 1/2-hard, QQ-B-626
Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 89

Type	EMC Part #	Flash-Over Volt.	A	B	C	D	E	J	K	L	M	P	T
89	5740-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)	4-40
89	2046-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)	4-40
89	2048-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)	6-32
89	5741-52-6	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)	6-32
89	3242-14-1	9000	.219 (5.56)	.500 (12.70)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.168 (4.27)	4-40
89	3243-14-1	9000	.219 (5.56)	.500 (12.70)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.168 (4.27)	6-32
89	5745-14-1	8200	.219 (5.56)	.391 (9.93)	.109 (2.77)	.072 (1.83)	.047 (1.19)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.184 (4.67)	2-56
89	5743-14-1	8200	.156 (3.96)	.391 (9.93)	.109 (2.77)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.116 (2.95)	2-56
89	2458-14-1	8200	.156 (3.96)	.391 (9.93)	.109 (2.77)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.121 (3.07)	2-56
89	2181-14-1	8200	.156 (3.96)	.390 (9.91)	.078 (1.98)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.121 (3.07)	2-56
89	2715-14-1	8200	.219 (5.56)	.390 (9.91)	.078 (1.98)	.072 (1.83)	.047 (1.19)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.184 (4.67)	2-56
89	2014-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)	4-40
89	2020-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)	6-32
89	5738-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)	4-40
89	5739-52-6	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)	6-32
89	2503-14-1	6000	.219 (5.56)	.234 (5.94)	.078 (1.98)	.072 (1.83)	.047 (1.19)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.184 (4.67)	2-56
89	4073-14-1	6000	.156 (3.96)	.234 (5.94)	.109 (2.77)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.121 (3.07)	2-56
89	2175-14-1	6000	.156 (3.96)	.234 (5.94)	.078 (1.98)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.121 (3.07)	2-56

inch
(mm)



ADVANCED
INTERCONNECTIONS®



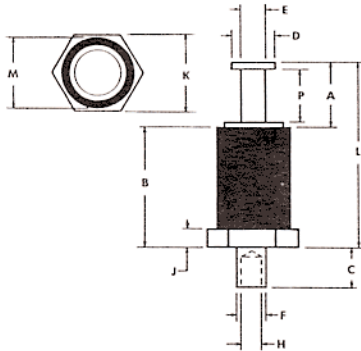
EMC® Product

**Single - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "STS" Series



Type 116

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 116 Continued On Next Page →

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	F	H	J	K	L	M	P
116	5728-56-2	12000	.219 (5.56)	.594 (15.09)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)
116	2621-14-1	12000	.219 (5.56)	.594 (15.09)	.234 (5.94)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)
116	2625-14-1	12000	.219 (5.56)	.594 (15.09)	.234 (5.94)	.140 (3.56)	.078 (1.98)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)
116	5725-52-6	12000	.219 (5.56)	.594 (15.09)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)
116	5729-52-6	12000	.219 (5.56)	.594 (15.09)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)
116	2118-14-1	12000	.219 (5.56)	.594 (15.09)	.093 (2.36)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)
116	2622-14-1	12000	.219 (5.56)	.594 (15.09)	.093 (2.36)	.140 (3.56)	.078 (1.98)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)
116	5722-52-6	12000	.219 (5.56)	.594 (15.09)	.094 (2.39)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.77)
116	5726-52-6	12000	.219 (5.56)	.594 (15.09)	.094 (2.39)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)
116	2120-14-1	12000	.219 (5.56)	.594 (15.09)	.125 (3.18)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)
116	2623-14-1	12000	.219 (5.56)	.594 (15.09)	.125 (3.18)	.140 (3.56)	.078 (1.98)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)
116	5723-52-6	12000	.219 (5.56)	.594 (15.09)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)
116	5727-52-6	12000	.219 (5.56)	.594 (15.09)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)
116	2620-14-1	12000	.219 (5.56)	.594 (15.09)	.156 (3.96)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)
116	2624-14-1	12000	.219 (5.56)	.594 (15.09)	.156 (3.96)	.140 (3.56)	.078 (1.98)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)
116	5724-52-6	12000	.219 (5.56)	.594 (15.09)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)
116	2110-14-1	10000	.219 (5.56)	.531 (13.49)	.093 (2.36)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.168 (4.27)
116	2112-14-1	10000	.219 (5.56)	.531 (13.49)	.125 (3.18)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.168 (4.27)
116	2453-14-1	10000	.219 (5.56)	.531 (13.49)	.165 (4.19)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.168 (4.27)
116	5732-14-1	8200	.156 (3.96)	.391 (9.93)	.094 (2.39)	.072 (1.83)	.047 (1.19)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.116 (2.95)
116	2709-14-1	8200	.156 (3.96)	.390 (9.91)	.093 (2.36)	.072 (1.83)	.050 (1.27)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.121 (3.07)
116	2712-14-1	8200	.219 (5.56)	.390 (9.91)	.093 (2.36)	.072 (1.83)	.050 (1.27)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.184 (4.67)
116	2713-14-1	8200	.219 (5.56)	.390 (9.91)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.184 (4.67)
116	5733-52-6	8200	.156 (3.96)	.390 (9.91)	.125 (3.18)	.072 (1.83)	.047 (1.19)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.116 (2.95)
116	5736-52-6	8200	.219 (5.56)	.390 (9.91)	.094 (2.39)	.072 (1.83)	.047 (1.19)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.179 (4.55)

inch
(mm)

EMC® and Advanced Interconnections® are registered trademarks of Advanced Interconnections Corp.



ADVANCED
INTERCONNECTIONS®



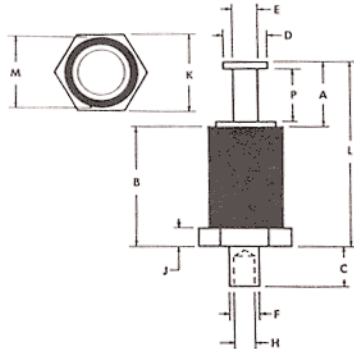
EMC® Product

**Single - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "STS" Series



Type 116

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	F	H	J	K	L	M	P
116	5737-52-6	8200	.219 (5.56)	.390 (9.91)	.125 (3.18)	.072 (1.83)	.047 (1.19)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.184 (4.67)
116	2086-14-1	8000	.219 (5.56)	.375 (9.53)	.093 (2.36)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	2616-14-1	8000	.219 (5.56)	.375 (9.53)	.093 (2.36)	.140 (3.56)	.078 (1.98)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	5714-52-6	8000	.219 (5.56)	.375 (9.53)	.094 (2.39)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)
116	5718-52-6	8000	.219 (5.56)	.375 (9.53)	.094 (2.39)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)
116	2092-14-1	8000	.219 (5.56)	.375 (9.53)	.125 (3.18)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	2617-14-1	8000	.219 (5.56)	.375 (9.53)	.125 (3.18)	.140 (3.56)	.078 (1.98)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	4734-14-1	8000	.219 (5.56)	.375 (9.53)	.125 (3.18)	.140 (3.56)	.078 (1.98)	.125 (3.18)	.098 (2.49)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	5715-52-6	8000	.219 (5.56)	.375 (9.53)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)
116	5719-52-6	8000	.219 (5.56)	.375 (9.53)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.119 (3.02)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)
116	2614-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	2618-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.078 (1.98)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	4735-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	5716-52-6	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)
116	5720-52-6	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)
116	4733-14-1	8000	.219 (5.56)	.375 (9.53)	.171 (4.34)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	2615-14-1	8000	.219 (5.56)	.375 (9.53)	.234 (5.94)	.140 (3.56)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	2619-14-1	8000	.219 (5.56)	.375 (9.53)	.234 (5.94)	.140 (3.56)	.078 (1.98)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)
116	5717-52-6	8000	.219 (5.56)	.375 (9.53)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)
116	5721-52-6	8000	.219 (5.56)	.375 (9.53)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)
116	2708-14-1	6000	.156 (5.56)	.234 (5.94)	.093 (2.36)	.072 (1.83)	.050 (1.27)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.121 (3.07)
116	2710-14-1	6000	.219 (5.56)	.234 (5.94)	.093 (2.36)	.072 (1.83)	.050 (1.27)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.184 (4.67)
116	5734-52-6	6000	.219 (5.56)	.234 (5.94)	.094 (2.39)	.072 (1.83)	.047 (1.19)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.179 (4.55)
116	2711-14-1	6000	.219 (5.56)	.234 (5.94)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.184 (4.67)
116	5735-52-6	6000	.219 (5.56)	.234 (5.94)	.125 (3.18)	.072 (1.83)	.047 (1.19)	.078 (1.98)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.422 (10.72)	.146 (3.71)	.179 (4.55)

EMC® and Advanced Interconnections® are registered trademarks of Advanced Interconnections Corp.

inch
(mm)



ADVANCED
INTERCONNECTIONS®



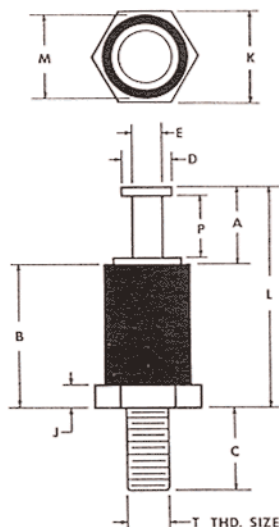
EMC® Product

**Single - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "STS" Series



Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 90

Type 90 Continued On Next Page →

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	J	K	L	M	P	T
90	4678-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)	4-40
90	4738-14-1	12000	.219 (5.56)	.531 (13.49)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.168 (4.27)	6-32
90	2604-14-1	12000	.219 (5.56)	.594 (15.09)	.250 (6.35)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)	6-32
90	2605-14-1	12000	.219 (5.56)	.594 (15.09)	.375 (9.53)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)	6-32
90	4565-14-1	10000	.219 (5.56)	.531 (13.49)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.168 (4.27)	4-40
90	4566-14-1	10000	.219 (5.56)	.531 (13.49)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.168 (4.27)	6-32
90	3246-14-1	9000	.219 (5.56)	.500 (12.70)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.168 (4.27)	4-40
90	3247-14-1	9000	.219 (5.56)	.500 (12.70)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.168 (4.27)	6-32
90	2688-14-1	8200	.156 (3.96)	.390 (9.91)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.121 (3.07)	2-56
90	2689-14-1	8200	.156 (3.96)	.390 (9.91)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.121 (3.07)	2-56
90	2169-14-1	8200	.156 (3.96)	.390 (9.91)	.219 (5.56)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.121 (3.07)	2-56
90	2690-14-1	8200	.156 (3.96)	.390 (9.91)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.121 (3.07)	2-56
90	2693-14-1	8200	.219 (5.56)	.390 (9.91)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.179 (4.55)	2-56
90	2694-14-1	8200	.219 (5.56)	.390 (9.91)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.179 (4.55)	2-56
90	2695-14-1	8200	.219 (5.56)	.390 (9.91)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.179 (4.55)	2-56
90	2056-14-1	8000	.219 (5.56)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)	6-32
90	2050-14-1	8000	.219 (5.56)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)	4-40
90	3026-14-1	8000	.344 (8.74)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.168 (4.27)	4-40

inch
(mm)



ADVANCED
INTERCONNECTIONS®



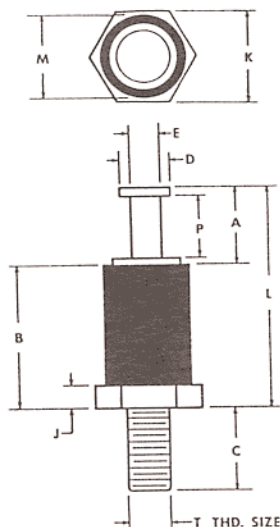
EMC® Product

**Single - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "STS" Series



Type 90

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	J	K	L	M	P	T
90	2600-14-1	8000	.219 (5.56)	.375 (9.53)	.250 (6.35)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)	6-32
90	2462-14-1	6000	.219 (5.56)	.234 (5.94)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.179 (4.55)	2-56
90	2899-14-1	6000	.156 (3.96)	.234 (5.94)	.219 (5.56)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.121 (3.07)	2-56
90	2151-14-1	6000	.156 (3.96)	.234 (5.94)	.156 (3.96)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.121 (3.07)	2-56
90	2358-14-1	6000	.156 (3.96)	.234 (5.94)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.121 (3.07)	2-56
90	3110-14-1	6000	.156 (3.96)	.234 (5.94)	.094 (2.39)	.093 (2.36)	.055 (1.40)	.046 (1.17)	.156 (3.96)	.390 (9.91)	.146 (3.71)	.121 (3.07)	2-56
90	2686-14-1	6000	.156 (3.96)	.234 (5.94)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.390 (9.91)	.146 (3.71)	.121 (3.07)	2-56
90	3109-14-1	6000	.156 (3.96)	.234 (5.94)	.188 (4.78)	.093 (2.36)	.055 (1.40)	.046 (1.17)	.156 (3.96)	.390 (9.91)	.146 (3.71)	.121 (3.07)	2-56
90	4050-14-1	6000	.156 (3.96)	.234 (5.94)	.156 (3.96)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.188 (4.78)	.390 (9.91)	.146 (3.71)	.121 (3.07)	4-40
90	2687-14-1	6000	.156 (3.96)	.234 (5.94)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.390 (9.91)	.146 (3.71)	.121 (3.07)	2-56
90	2518-14-1	6000	.156 (3.96)	.234 (5.94)	.313 (7.95)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.390 (9.91)	.146 (3.71)	.121 (3.07)	2-56
90	2691-14-1	6000	.219 (5.56)	.234 (5.94)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.179 (4.55)	2-56
90	2459-14-1	6000	.219 (5.56)	.234 (5.94)	.219 (5.56)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.179 (4.55)	2-56
90	2692-14-1	6000	.219 (5.56)	.234 (5.94)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.179 (4.55)	2-56
90	2463-14-1	6000	.219 (5.56)	.234 (5.94)	.313 (7.95)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.179 (4.55)	2-56
90	2457-14-1	3000	.156 (3.96)	.172 (4.37)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.328 (8.33)	.146 (3.71)	.121 (3.07)	2-56
90	4243-14-1	3000	.156 (3.96)	.172 (4.37)	.112 (2.84)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.328 (8.33)	.146 (3.71)	.121 (3.07)	2-56

inch
(mm)



ADVANCED
INTERCONNECTIONS®



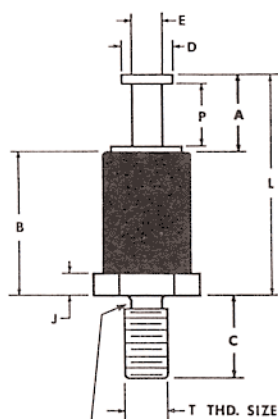
EMC® Product

**Single - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "STS" Series



UNDERCUT THD.

Type 95

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626
Base/Eyelet: Brass, 1/2-hard, QQ-B-626
Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 95 Continued On Next Page →

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	J	K	L	M	P	T
95	2610-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)	4-40
95	2611-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)	6-32
95	5698-52-6	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)	4-40
95	5699-52-6	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)	6-32
95	2612-14-1	12000	.219 (5.56)	.594 (15.09)	.250 (6.35)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)	6-32
95	5700-52-6	12000	.219 (5.56)	.594 (15.09)	.250 (6.35)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)	6-32
95	2613-14-1	12000	.219 (5.56)	.594 (15.09)	.375 (9.53)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.168 (4.27)	6-32
95	5701-52-6	12000	.219 (5.56)	.594 (15.09)	.375 (9.53)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.147 (3.73)	6-32
95	2699-14-1	8200	.156 (3.96)	.390 (9.91)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.121 (3.07)	2-56
95	2700-14-1	8200	.156 (3.96)	.390 (9.91)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.121 (3.07)	2-56
95	2701-14-1	8200	.156 (3.96)	.390 (9.91)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.121 (3.07)	2-56
95	2705-14-1	8200	.219 (5.56)	.390 (9.91)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.185 (4.70)	2-56
95	2706-14-1	8200	.219 (5.56)	.390 (9.91)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.185 (4.70)	2-56
95	2707-14-1	8200	.219 (5.56)	.390 (9.91)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.609 (15.47)	.146 (3.71)	.185 (4.70)	2-56
95	2606-14-1	8000	.219 (5.56)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.17)	4-40

inch
(mm)



ADVANCED
INTERCONNECTIONS®



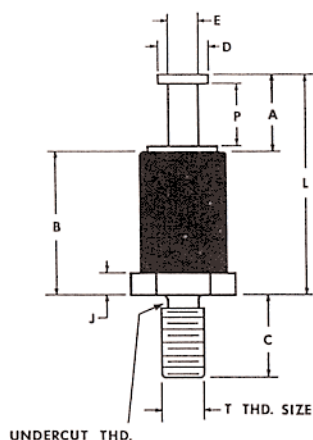
EMC® Product

**Single - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "STS" Series



Type 95

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626
Base/Eyelet: Brass, 1/2-hard, QQ-B-626
Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	J	K	L	M	P	T
95	2607-14-1	8000	.219 (5.56)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.168 (4.27)	6-32
95	5694-14-1	8000	.219 (5.56)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.147 (3.73)	4-40
95	2698-14-1	6000	.156 (3.96)	.234 (5.94)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.390 (9.91)	.146 (3.71)	.121 (3.07)	2-56
95	2703-14-1	6000	.219 (5.56)	.234 (5.94)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.185 (4.70)	2-56
95	2704-14-1	6000	.219 (5.56)	.234 (5.94)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.185 (4.70)	2-56
95	2702-14-1	6000	.219 (5.56)	.234 (5.94)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.185 (4.70)	2-56
95	5704-14-1	6000	.156 (3.96)	.234 (5.94)	.250 (6.35)	.072 (1.83)	.048 (1.22)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.116 (2.95)	2-56
95	2697-14-1	6000	.156 (3.96)	.234 (5.94)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.121 (3.07)	2-56
95	5702-14-1	6000	.156 (3.96)	.234 (5.94)	.125 (3.18)	.072 (1.83)	.047 (1.19)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.116 (2.95)	2-56
95	2696-14-1	6000	.156 (3.96)	.234 (5.94)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.121 (3.07)	2-56
95	4187-14-1	5000	.156 (3.96)	.219 (5.56)	.250 (6.35)	.091 (2.31)	.050 (1.27)	.046 (1.17)	.188 (4.78)	.375 (9.53)	.146 (3.71)	.121 (3.07)	3-48
95	4302-14-1	5000	.219 (5.56)	.219 (5.56)	.156 (3.96)	.091 (2.31)	.062 (1.57)	.047 (1.19)	.186 (4.72)	.438 (11.13)	.146 (3.71)	.173 (4.39)	3-48
95	7813-14-1	5000	.219 (5.56)	.219 (5.56)	.093 (2.36)	.091 (2.31)	.062 (1.57)	.047 (1.19)	.186 (4.72)	.438 (11.13)	.146 (3.71)	.173 (4.39)	3-48
95	3371-14-1	4000	.156 (3.96)	.203 (5.16)	.094 (2.39)	.091 (2.31)	.050 (1.27)	.046 (1.17)	.186 (4.72)	.359 (9.12)	.168 (4.27)	.121 (3.07)	3-48 inch (mm)



ADVANCED
INTERCONNECTIONS®



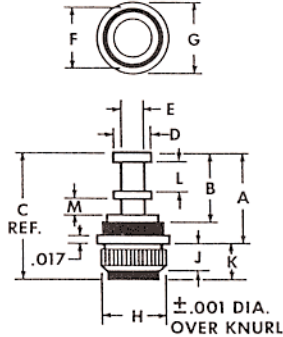
EMC® Product

Double - Turret Standoffs

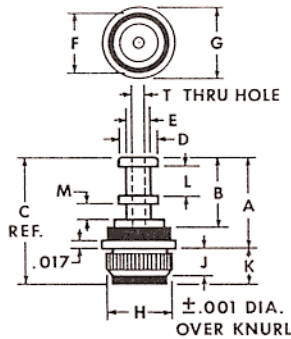
5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

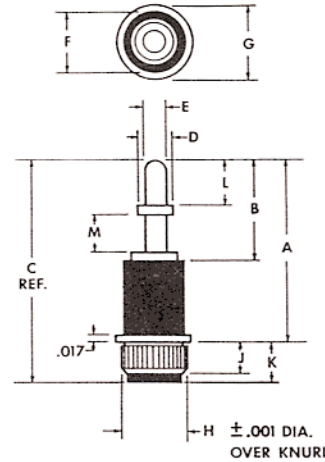
EMC® Product "DTS" Series



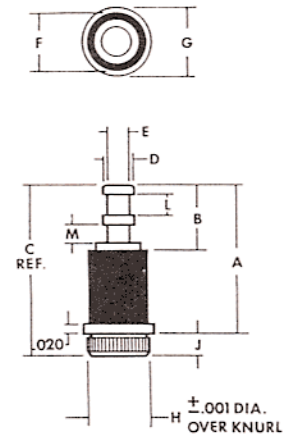
Type 1



Type 2



Type 105



Type 14

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	F	G	H	J	K	L	M	T	Mtg. Hole Dia.	Mtg. Tool
1	5053-14-1	3500	.712 (18.08)	.455 (11.56)	.817 (20.75)	.130 (3.30)	.078 (1.98)	.250 (6.35)	.281 (7.14)	.254 (6.45)	.075 (1.91)	.105 (2.67)	.190 (4.83)	.190 (4.83)	--	.250 (6.35)	5577
1	4878-14-1	1500	.315 (8.00)	.250 (6.35)	.360 (9.14)	.125 (3.18)	.100 (2.54)	.170 (4.32)	.196 (4.98)	.188 (4.78)	.045 (1.14)	.045 (1.14)	.105 (2.67)	.100 (2.54)	--	.182 (4.62)	4944
1	4786-14-1	2000	.457 (11.61)	.250 (6.35)	.562 (14.27)	.093 (2.36)	.050 (1.27)	.157 (3.99)	.187 (4.75)	.160 (4.06)	.075 (1.91)	.105 (2.67)	.093 (2.36)	.097 (2.46)	--	.156 (3.96)	4408
1	4632-14-1	1500	.250 (6.35)	.205 (5.21)	.325 (8.26)	.080 (2.03)	.040 (1.02)	.130 (3.30)	.155 (3.94)	.140 (3.55)	.060 (1.52)	.075 (1.91)	.095 (2.41)	.065 (1.65)	--	.136 (3.45)	2873-1
1	2911-14-1	1300	.195 (4.95)	.150 (3.81)	.300 (7.62)	.083 (2.11)	.050 (1.27)	.130 (3.30)	.155 (3.94)	.140 (3.55)	.075 (1.91)	.105 (2.67)	.065 (1.65)	.040 (1.02)	--	.136 (3.45)	2873-2
1	2912-14-1	1300	.195 (4.95)	.150 (3.81)	.270 (6.86)	.083 (2.11)	.050 (1.27)	.130 (3.30)	.155 (3.94)	.140 (3.55)	.060 (1.52)	.075 (1.91)	.065 (1.65)	.040 (1.02)	--	.136 (3.45)	2873-2
1	2772-14-1	1300	.195 (4.95)	.150 (3.81)	.255 (6.48)	.083 (2.11)	.050 (1.27)	.130 (3.30)	.155 (3.94)	.140 (3.55)	.045 (1.14)	.060 (1.52)	.065 (1.65)	.040 (1.02)	--	.136 (3.45)	2873-2
1	2781-14-1	1300	.151 (3.84)	.105 (2.67)	.211 (5.36)	.070 (1.78)	.045 (1.14)	.130 (3.30)	.155 (3.94)	.140 (3.55)	.045 (1.14)	.060 (1.52)	.040 (1.02)	.020 (.51)	--	.136 (3.45)	2873-1
2	4361-14-1	1300	.275 (6.99)	.230 (5.84)	.335 (8.51)	.083 (2.11)	.055 (1.40)	.130 (3.30)	.155 (3.94)	.140 (3.55)	.045 (1.14)	.060 (1.52)	.120 (3.05)	.065 (1.65)	.036 (.91)	.136 (3.45)	2873-2
2	2598-14-1	1300	.195 (4.95)	.150 (3.81)	.255 (6.48)	.083 (2.11)	.050 (1.27)	.130 (3.30)	.155 (3.94)	.140 (3.55)	.045 (1.14)	.060 (1.52)	.065 (1.65)	.040 (1.02)	.025 (.64)	.136 (3.45)	2873-2
2	4790-14-1	1300	.195 (4.95)	.150 (3.81)	.255 (6.48)	.083 (2.11)	.050 (1.27)	.130 (3.30)	.155 (3.94)	.140 (3.55)	.045 (1.14)	.050 (1.27)	.065 (1.65)	.040 (1.02)	.025 (.64)	.136 (3.45)	2873-2
2	4249-14-1	1300	.151 (3.84)	.105 (2.67)	.211 (5.36)	.070 (1.78)	.049 (1.24)	.130 (3.30)	.155 (3.94)	.140 (3.55)	.045 (1.14)	.060 (1.52)	.040 (1.02)	.020 (.51)	.035 (.89)	.136 (3.45)	2873-1
2	2497-14-1	1300	.151 (3.84)	.105 (2.67)	.211 (5.36)	.070 (1.78)	.049 (1.24)	.130 (3.30)	.155 (3.94)	.140 (3.55)	.045 (1.14)	.060 (1.52)	.040 (1.02)	.020 (.51)	.025 (.64)	.136 (3.45)	2873-1
105	5144-14-1	2000	.457 (11.61)	.250 (6.35)	.562 (14.27)	.093 (2.36)	.050 (1.27)	.157 (3.99)	.187 (4.75)	.160 (4.06)	.075 (1.91)	.105 (2.67)	.113 (2.87)	.097 (2.46)	--	.156 (3.96)	4408
14	2948-14-1	6000	.364 (9.25)	.161 (4.09)	.424 (10.77)	.072 (1.83)	.050 (1.27)	.147 (3.73)	.172 (4.37)	.156 (3.96)	.060 (1.52)	--	.051 (1.30)	.050 (1.27)	--	.152 (3.86)	2873-6

inch
(mm)



ADVANCED
INTERCONNECTIONS®



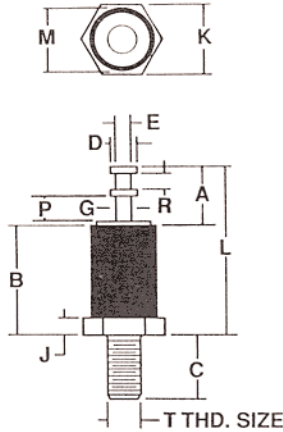
EMC® Product

**Double - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "DTS" Series



Plating:

- 14: 400µ" Tin terminal,
200µ" Cadmium Chromate base/eyelet
- 4: 30µ" Gold terminal,
200µ" Cadmium Chromate base/eyelet
- 17: 400µ" Tin terminal,
200µ" Nickel base/eyelet
- 52: 400µ" Tin terminal,
200µ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 93

Type 93 Continued On Next Page →

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	G	J	K	L	M	P	R	T
93	4024-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)	8-32
93	2567-14-1	12000	.219 (5.56)	.594 (15.09)	.375 (9.53)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)	6-32
93	3104-14-1	12000	.250 (6.35)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.045 (1.14)	.045 (1.14)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.232 (5.89)	.107 (2.72)	.063 (1.60)	6-32
93	3252-14-1	12000	.250 (6.35)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.045 (1.14)	.045 (1.14)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.232 (5.89)	.107 (2.72)	.063 (1.60)	4-40
93	3254-14-1	12000	.250 (6.35)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.045 (1.14)	.045 (1.14)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.232 (5.89)	.107 (2.72)	.063 (1.60)	6-32
93	4677-14-1	12000	.344 (8.74)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
93	2570-14-1	12000	.344 (8.74)	.594 (15.09)	.250 (6.35)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
93	2571-14-1	12000	.344 (8.74)	.594 (15.09)	.375 (9.53)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
93	4564-14-1	10000	.344 (8.74)	.531 (13.49)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
93	3251-14-1	10000	.250 (6.35)	.531 (13.49)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.075 (1.91)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.107 (2.72)	.063 (1.60)	4-40
93	3253-14-1	10000	.250 (6.35)	.531 (13.49)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.075 (1.91)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.107 (2.72)	.063 (1.60)	6-32
93	3092-14-1	10000	.328 (8.33)	.531 (13.49)	.219 (5.56)	.188 (4.78)	.110 (2.79)	.125 (3.18)	.062 (1.57)	.250 (6.35)	.859 (21.81)	.232 (5.89)	.138 (3.51)	.090 (2.29)	4-40
93	3249-14-1	9000	.250 (6.35)	.500 (12.70)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.107 (2.72)	.063 (1.60)	4-40
93	3250-14-1	9000	.250 (6.35)	.500 (12.70)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.107 (2.72)	.063 (1.60)	6-32
93	3244-14-1	9000	.344 (8.74)	.500 (12.70)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
93	3245-14-1	9000	.344 (8.74)	.500 (12.70)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
93	2720-14-1	8200	.156 (3.96)	.390 (9.91)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56
93	2721-14-1	8200	.156 (3.96)	.390 (9.91)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56
93	2168-14-1	8200	.156 (3.96)	.390 (9.91)	.219 (5.56)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56

inch
(mm)



ADVANCED
INTERCONNECTIONS®



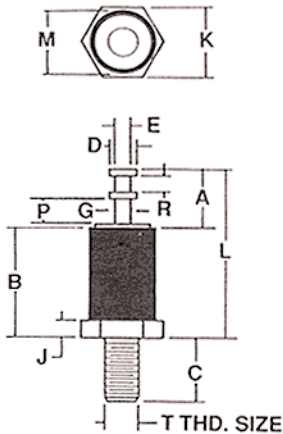
EMC® Product

**Double - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "DTS" Series



Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 93

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	G	J	K	L	M	P	R	T
93	2722-14-1	8200	.156 (3.96)	.390 (9.91)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56
93	3115-14-1	8200	.313 (7.95)	.390 (9.91)	.219 (5.56)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.703 (17.86)	.146 (3.71)	.184 (4.67)	.073 (1.85)	2-56
93	2569-14-1	8000	.344 (8.74)	.375 (9.53)	.375 (9.53)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
93	2055-14-1	8000	.344 (8.74)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
93	2049-14-1	8000	.344 (8.74)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
93	2376-14-1	8000	.250 (6.35)	.375 (9.53)	.219 (5.56)	.125 (3.18)	.062 (1.57)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	.102 (2.59)	.078 (1.98)	4-40
93	2385-14-1	8000	.219 (5.56)	.375 (9.53)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)	6-32
93	2444-14-1	8000	.219 (5.56)	.375 (9.53)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)	4-40
93	5130-14-1	8000	.219 (5.56)	.375 (9.53)	.188 (4.78)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)	4-40
93	2565-14-1	8000	.219 (5.56)	.375 (9.53)	.375 (9.53)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)	6-32
93	2902-14-1	8000	.250 (6.35)	.375 (9.53)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.075 (1.91)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	.107 (2.72)	.063 (1.60)	6-32
93	2984-14-1	6000	.219 (5.56)	.234 (5.94)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.453 (11.51)	.146 (3.71)	.089 (2.26)	.052 (1.32)	2-56
93	2719-14-1	6000	.156 (3.96)	.234 (5.94)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56
93	2162-14-1	6000	.156 (3.96)	.234 (5.94)	.219 (5.56)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56
93	2522-14-1	6000	.156 (3.96)	.234 (5.94)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56
93	2150-14-1	6000	.156 (3.96)	.234 (5.94)	.156 (3.96)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.390 (9.91)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56
93	2718-14-1	6000	.156 (3.96)	.234 (5.94)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.390 (9.91)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56
93	3113-14-1	6000	.313 (7.95)	.234 (5.94)	.219 (5.56)	.083 (2.11)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56

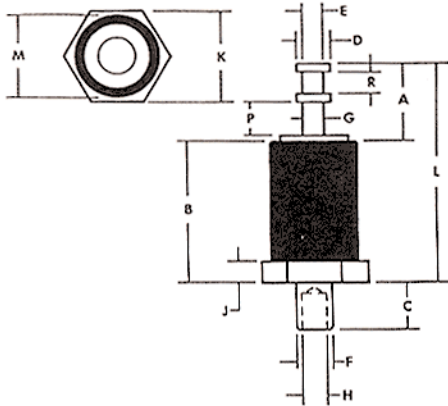
inch
(mm)



5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "DTS" Series



Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626
Base/Eyelet: Brass, 1/2-hard, QQ-B-626
Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 92

Type 92 Continued On Next Page →

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	F	G	H	J	K	L	M	P	R
92	5658-14-1	12000	.344 (8.74)	.594 (15.09)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	2588-14-1	12000	.219 (5.56)	.281 (7.14)	.093 (2.36)	.093 (2.36)	.050 (1.27)	.098 (2.49)	.050 (1.27)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	2592-14-1	12000	.219 (5.56)	.594 (15.09)	.093 (2.36)	.093 (2.36)	.050 (1.27)	.141 (3.58)	.050 (1.27)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	5672-52-6	12000	.219 (5.56)	.594 (15.09)	.094 (2.39)	.093 (2.36)	.047 (1.19)	.098 (2.49)	.047 (1.19)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	2589-14-1	12000	.219 (5.56)	.594 (15.09)	.125 (3.18)	.093 (2.36)	.050 (1.27)	.098 (2.49)	.050 (1.27)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	2593-14-1	12000	.219 (5.56)	.594 (15.09)	.125 (3.18)	.093 (2.36)	.050 (1.27)	.141 (3.58)	.050 (1.27)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	5673-14-1	12000	.219 (5.56)	.594 (15.09)	.125 (3.18)	.093 (2.36)	.047 (1.19)	.098 (2.49)	.047 (1.19)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	5677-52-6	12000	.219 (5.56)	.594 (15.09)	.125 (3.18)	.093 (2.36)	.047 (1.19)	.141 (3.58)	.047 (1.19)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	2590-14-1	12000	.219 (5.56)	.594 (15.09)	.156 (3.96)	.093 (2.36)	.050 (1.27)	.098 (2.49)	.050 (1.27)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	2594-14-1	12000	.219 (5.56)	.594 (15.09)	.156 (3.96)	.093 (2.36)	.050 (1.27)	.141 (3.58)	.050 (1.27)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	5674-52-6	12000	.219 (5.56)	.594 (15.09)	.156 (3.96)	.093 (2.36)	.047 (1.19)	.098 (2.49)	.047 (1.19)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	5678-52-6	12000	.219 (5.56)	.594 (15.09)	.156 (3.96)	.093 (2.36)	.047 (1.19)	.141 (3.58)	.047 (1.19)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	2591-14-1	12000	.219 (5.56)	.594 (15.09)	.234 (5.94)	.093 (2.36)	.050 (1.27)	.098 (2.49)	.050 (1.27)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	5675-52-6	12000	.219 (5.56)	.594 (15.09)	.234 (5.94)	.093 (2.36)	.047 (1.19)	.098 (2.49)	.047 (1.19)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	5679-52-6	12000	.219 (5.56)	.594 (15.09)	.234 (5.94)	.093 (2.36)	.047 (1.19)	.141 (3.58)	.047 (1.19)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	2117-14-1	12000	.344 (8.74)	.594 (15.09)	.094 (2.39)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2560-14-1	12000	.344 (8.74)	.594 (15.09)	.093 (2.36)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	4026-14-1	12000	.344 (8.74)	.594 (15.09)	.094 (2.39)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	5656-52-6	12000	.344 (8.74)	.594 (15.09)	.094 (2.39)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	5660-52-6	12000	.344 (8.74)	.594 (15.09)	.094 (2.39)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	2119-14-1	12000	.344 (8.74)	.594 (15.09)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2561-14-1	12000	.344 (8.74)	.594 (15.09)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)

inch
(mm)

EMC® and Advanced Interconnections® are registered trademarks of Advanced Interconnections Corp.



ADVANCED
INTERCONNECTIONS®



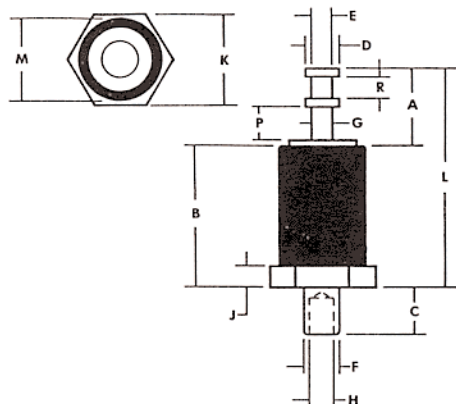
EMC® Product

**Double - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "DTS" Series



Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 92

Type 92 Continued On Next Page →

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	F	G	H	J	K	L	M	P	R
92	5657-52-6	12000	.344 (8.74)	.594 (15.09)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.938 (28.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	5661-52-6	12000	.344 (8.74)	.594 (15.09)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.938 (28.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	2558-14-1	12000	.344 (8.74)	.594 (15.09)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.938 (28.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2562-14-1	12000	.344 (8.74)	.594 (15.09)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.938 (28.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	5662-52-6	12000	.344 (8.74)	.594 (15.09)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.938 (28.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	4685-14-1	12000	.344 (8.74)	.594 (15.09)	.171 (4.34)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.938 (28.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2559-14-1	12000	.344 (8.74)	.594 (15.09)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.938 (28.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2563-14-1	12000	.344 (8.74)	.594 (15.09)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.938 (28.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	5659-52-6	12000	.344 (8.74)	.594 (15.09)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.938 (28.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	5663-52-6	12000	.344 (8.74)	.594 (15.09)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.938 (28.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	5676-14-1	12000	.219 (5.56)	.594 (15.09)	.094 (2.39)	.093 (2.36)	.047 (1.19)	.141 (3.58)	.047 (1.19)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	2109-14-1	10000	.344 (8.74)	.531 (13.49)	.093 (2.36)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2111-14-1	10000	.344 (8.74)	.531 (13.49)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	4684-14-1	10000	.344 (8.74)	.531 (13.49)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.125 (3.18)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	4681-14-1	10000	.344 (8.74)	.531 (13.49)	.140 (3.56)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	3369-14-1	10000	.344 (8.74)	.531 (13.49)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.098 (2.49)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	4680-14-1	10000	.344 (8.74)	.531 (13.49)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	4682-12-1	10000	.344 (8.74)	.531 (13.49)	.171 (4.34)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	4700-14-1	9000	.344 (8.74)	.500 (12.70)	.093 (2.36)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	4701-14-1	9000	.344 (8.74)	.500 (12.70)	.171 (4.34)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	3116-14-1	8200	.313 (7.95)	.390 (9.91)	.093 (2.36)	.083 (2.11)	.056 (1.42)	.078 (1.98)	.056 (1.42)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.703 (17.86)	.146 (3.71)	.184 (4.67)	.073 (1.85)

inch
(mm)



ADVANCED
INTERCONNECTIONS®



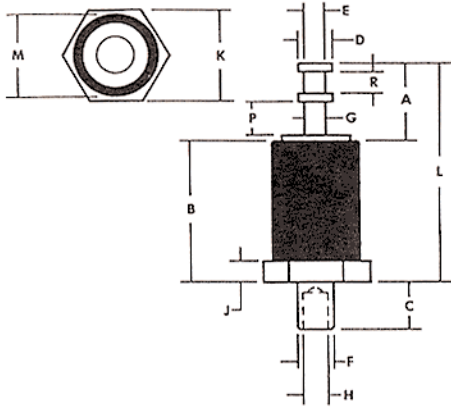
EMC® Product

**Double - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "DTS" Series



Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626
Base/Eyelet: Brass, 1/2-hard, QQ-B-626
Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 92

Type 92 Continued On Next Page →

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	F	G	H	J	K	L	M	P	R
92	2580-14-1	8000	.219 (5.56)	.375 (9.53)	.093 (2.36)	.093 (2.36)	.050 (1.27)	.098 (2.49)	.050 (1.27)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	2584-14-1	8000	.219 (5.56)	.375 (9.53)	.093 (2.36)	.093 (2.36)	.050 (1.27)	.141 (3.58)	.050 (1.27)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	5664-52-6	8000	.219 (5.56)	.375 (9.53)	.094 (2.39)	.093 (2.36)	.047 (1.19)	.098 (2.49)	.047 (1.19)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	2581-14-1	8000	.219 (5.56)	.375 (9.53)	.125 (3.18)	.093 (2.36)	.050 (1.27)	.098 (2.49)	.050 (1.27)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	2585-14-1	8000	.219 (5.56)	.375 (9.53)	.125 (3.18)	.093 (2.36)	.050 (1.27)	.141 (3.58)	.050 (1.27)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	5669-52-6	8000	.219 (5.56)	.375 (9.53)	.125 (3.18)	.093 (2.36)	.047 (1.19)	.141 (3.58)	.047 (1.19)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	2582-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.093 (2.36)	.050 (1.27)	.098 (2.49)	.050 (1.27)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	2589-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.093 (2.36)	.050 (1.27)	.141 (3.58)	.050 (1.27)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	5666-52-6	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.093 (2.36)	.047 (1.19)	.098 (2.49)	.047 (1.19)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	5670-52-6	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.093 (2.36)	.047 (1.19)	.141 (3.58)	.047 (1.19)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	2583-14-1	8000	.219 (5.56)	.375 (9.53)	.234 (5.94)	.093 (2.36)	.050 (1.27)	.098 (2.49)	.050 (1.27)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.36)	.052 (1.32)
92	2587-14-1	8000	.219 (5.56)	.375 (9.53)	.234 (5.94)	.093 (2.36)	.050 (1.27)	.141 (3.58)	.050 (1.27)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)
92	5667-52-6	8000	.219 (5.56)	.375 (9.53)	.234 (5.94)	.093 (2.36)	.047 (1.19)	.098 (2.49)	.047 (1.19)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	5671-52-6	8000	.219 (5.56)	.375 (9.53)	.234 (5.94)	.093 (2.36)	.047 (1.19)	.141 (3.58)	.047 (1.19)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.062 (1.57)
92	2416-14-1	8000	.250 (6.35)	.375 (9.53)	.093 (2.36)	.125 (3.18)	.065 (1.65)	.098 (2.49)	.065 (1.65)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	.102 (2.59)	.078 (1.98)
92	2415-14-1	8000	.344 (8.74)	.375 (9.53)	.075 (1.91)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2085-14-1	8000	.344 (8.74)	.375 (9.53)	.093 (2.36)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2554-14-1	8000	.344 (8.74)	.375 (9.53)	.093 (2.36)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	4693-14-1	8000	.344 (8.74)	.375 (9.53)	.093 (2.36)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)

inch
(mm)



ADVANCED
INTERCONNECTIONS®



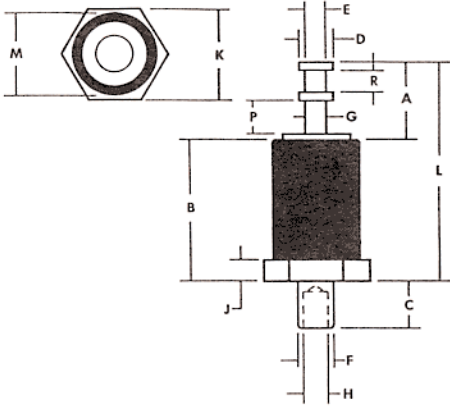
EMC® Product

**Double - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "DTS" Series



Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 92

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	F	G	H	J	K	L	M	P	R
92	2417-14-1	8000	.344 (8.74)	.375 (9.53)	.105 (2.67)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2091-14-1	8000	.344 (8.74)	.375 (9.53)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2555-14-1	8000	.344 (8.74)	.375 (9.53)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2418-14-1	8000	.344 (8.74)	.375 (9.53)	.135 (3.43)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2552-14-1	8000	.344 (8.74)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	2556-14-1	8000	.344 (8.74)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	4025-14-1	8000	.344 (8.74)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	5654-52-6	8000	.344 (8.74)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	2557-14-1	8000	.344 (8.74)	.375 (9.53)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	5651-52-6	8000	.344 (8.74)	.375 (9.53)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.098 (2.49)	.078 (1.98)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	5655-52-6	8000	.344 (8.74)	.375 (9.53)	.234 (5.94)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	4696-14-1	8000	.344 (8.74)	.375 (9.53)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.125 (3.18)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)
92	5653-14-1	8000	.344 (8.74)	.375 (9.53)	.125 (3.18)	.140 (3.56)	.062 (1.57)	.141 (3.58)	.078 (1.98)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.139 (3.53)	.093 (2.36)
92	5665-14-1	8000	.219 (5.56)	.375 (9.53)	.125 (3.18)	.093 (2.36)	.047 (1.19)	.098 (2.49)	.047 (1.19)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)
92	4552-14-1	7000	.234 (5.94)	.266 (6.76)	.105 (2.67)	.093 (2.36)	.050 (1.27)	.113 (2.87)	.050 (1.27)	.083 (2.11)	.062 (1.57)	.250 (6.35)	.500 (12.70)	.218 (5.54)	.094 (2.39)	.062 (1.57)
92	4551-14-1	7000	.234 (5.94)	.266 (6.76)	.075 (1.91)	.093 (2.36)	.050 (1.27)	.113 (2.87)	.050 (1.27)	.083 (2.11)	.062 (1.57)	.250 (6.35)	.500 (12.70)	.218 (5.54)	.094 (2.39)	.062 (1.57)
92	2185-14-1	6000	.156 (3.96)	.234 (5.94)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.078 (1.98)	.050 (1.27)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.390 (9.91)	.146 (3.71)	.055 (1.40)	.046 (1.17)
92	2197-14-1	6000	.156 (3.96)	.234 (5.94)	.156 (3.96)	.072 (1.83)	.050 (1.27)	.078 (1.98)	.050 (1.27)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.390 (9.91)	.146 (3.71)	.055 (1.40)	.046 (1.17)
92	2729-14-1	6000	.156 (3.96)	.234 (5.94)	.093 (2.36)	.072 (1.83)	.050 (1.27)	.078 (1.98)	.050 (1.27)	.067 (1.70)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.055 (1.40)	.046 (1.17)

inch
(mm)



ADVANCED
INTERCONNECTIONS®



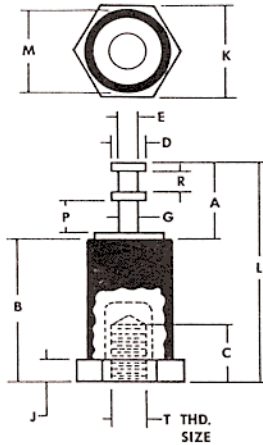
EMC® Product

**Double - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "DTS" Series



Type 91

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 91 Continued On Next Page →

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	G	J	K	L	M	P	R	T
91	6665-14-1	12000	.344 (8.74)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.064 (1.63)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.234 (5.94)	.140 (3.56)	.143 (3.63)	6-32
91	5687-14-1	12000	.344 (8.74)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)	6-32
91	5686-14-1	12000	.344 (8.74)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)	4-40
91	2047-14-1	12000	.344 (8.74)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
91	2045-14-1	12000	.344 (8.74)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
91	2403-14-1	12000	.250 (6.35)	.594 (15.09)	.219 (5.56)	.125 (3.18)	.062 (1.57)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.844 (21.44)	.232 (5.89)	.102 (2.59)	.078 (1.98)	6-32
91	5690-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)	4-40
91	2597-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.056 (1.42)	6-32
91	5691-52-6	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)	6-32
91	2338-14-1	12000	.250 (6.35)	.594 (15.09)	.219 (5.56)	.125 (3.18)	.065 (1.65)	.065 (1.65)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.232 (5.89)	.102 (2.59)	.078 (1.98)	4-40
91	2344-14-1	12000	.250 (6.35)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.232 (5.89)	.107 (2.72)	.063 (1.60)	6-32
91	2858-14-1	12000	.344 (8.74)	.594 (15.09)	.219 (5.56)	.097 (2.46)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
91	3240-14-1	12000	.188 (4.78)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.232 (5.89)	.107 (2.72)	.063 (1.60)	4-40
91	2039-14-1	10000	.344 (8.74)	.531 (13.49)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
91	2037-14-1	10000	.344 (8.74)	.531 (13.49)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
91	2321-14-1	10000	.344 (8.74)	.531 (13.49)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
91	2402-14-1	10000	.250 (6.35)	.531 (13.49)	.219 (5.56)	.125 (3.18)	.062 (1.57)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.232 (5.89)	.102 (2.59)	.078 (1.98)	6-32
91	3103-14-1	10000	.250 (6.35)	.531 (13.49)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.232 (5.89)	.107 (2.72)	.063 (1.60)	6-32
91	3239-14-1	10000	.250 (6.35)	.531 (13.49)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.232 (5.89)	.107 (2.72)	.063 (1.60)	4-40
91	2318-14-1	10000	.328 (8.33)	.531 (13.49)	.156 (3.96)	.188 (4.78)	.110 (2.79)	.125 (3.18)	.062 (1.57)	.250 (6.35)	.859 (21.82)	.232 (5.89)	.138 (3.51)	.090 (2.29)	4-40
91	3025-14-1	10000	.344 (8.74)	.531 (13.49)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.875 (22.23)	.232 (5.89)	.102 (2.59)	.078 (1.98)	6-32
91	3040-14-1	9000	.250 (6.35)	.500 (12.70)	.219 (5.56)	.125 (3.18)	.062 (1.57)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.102 (2.59)	.078 (1.98)	4-40

inch
(mm)



ADVANCED
INTERCONNECTIONS®



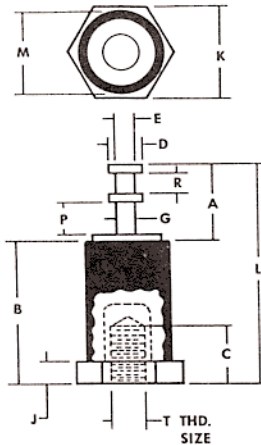
EMC® Product

**Double - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "DTS" Series



Type 91

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	G	J	K	L	M	P	R	T
91	4064-14-1	9000	.219 (5.56)	.500 (12.70)	.219 (5.56)	.125 (3.18)	.155 (3.94)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.090 (2.29)	.058 (1.47)	4-40
91	2180-14-1	8200	.156 (3.96)	.390 (9.91)	.078 (1.98)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56
91	2883-14-1	8000	.406 (10.31)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.232 (5.89)	.170 (4.32)	.160 (4.06)	6-32
91	3237-14-1	8000	.250 (6.35)	.500 (12.70)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.107 (2.72)	.063 (1.60)	4-40
91	3238-14-1	8000	.250 (6.35)	.500 (12.70)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	.107 (2.72)	.063 (1.60)	6-32
91	3044-14-1	8000	.344 (8.74)	.500 (12.70)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.844 (21.44)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
91	3241-14-1	8000	.344 (8.74)	.500 (12.70)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.844 (21.44)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
91	2013-14-1	8000	.344 (8.74)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
91	2019-14-1	8000	.344 (8.74)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
91	5684-14-1	8000	.344 (8.74)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.139 (3.53)	.093 (2.36)	4-40
91	5685-14-1	8000	.344 (8.74)	.375 (9.53)	.156 (3.96)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.139 (3.53)	.093 (2.36)	6-32
91	3029-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.093 (2.36)	.050 (1.27)	.075 (1.91)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	.107 (2.72)	.063 (1.60)	6-32
91	3041-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.125 (3.18)	.062 (1.57)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	.102 (2.59)	.078 (1.98)	6-32
91	2396-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.125 (3.18)	.062 (1.57)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	.102 (2.59)	.078 (1.98)	4-40
91	5688-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)	4-40
91	5689-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)	6-32
91	2310-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)	6-32
91	2333-14-1	8000	.219 (5.56)	.375 (9.53)	.156 (3.96)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)	4-40
91	5747-14-1	7000	.231 (5.87)	.359 (9.12)	.125 (3.18)	.094 (2.39)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.313 (7.95)	.594 (15.09)	.281 (7.14)	.094 (2.39)	.063 (1.60)	4-40
91	5302-14-1	6000	.234 (5.94)	.266 (6.76)	.078 (1.98)	.094 (2.39)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.500 (12.70)	.232 (5.89)	.094 (2.39)	.063 (1.60)	4-40
91	2174-14-1	6000	.156 (3.96)	.234 (5.94)	.078 (1.98)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.055 (1.40)	.046 (1.17)	2-56

inch
(mm)



ADVANCED
INTERCONNECTIONS®



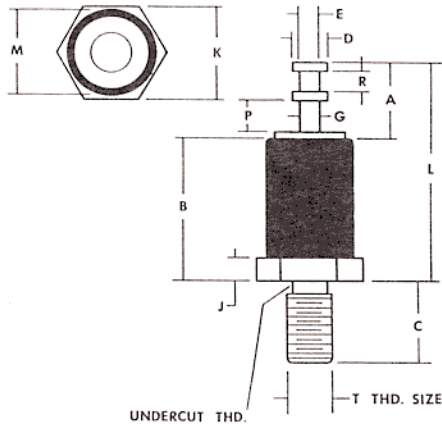
EMC® Product

**Double - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "DTS" Series



Type 94

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 94 Continued On Next Page →

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	G	J	K	L	M	P	R	T
94	4077-14-1	12000	.344 (8.74)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.937 (23.80)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
94	2576-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)	4-40
94	2577-14-1	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)	6-32
94	5638-52-6	12000	.219 (5.56)	.594 (15.09)	.219 (5.56)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)	4-40
94	5639-52-6	12000	.219 (5.56)	.594 (15.09)	.250 (6.35)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)	6-32
94	2578-14-1	12000	.219 (5.56)	.594 (15.09)	.250 (6.35)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)	6-32
94	5640-52-6	12000	.219 (5.56)	.594 (15.09)	.250 (6.35)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)	6-32
94	2579-14-1	12000	.219 (5.56)	.594 (15.09)	.375 (9.53)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.089 (2.26)	.052 (1.32)	6-32
94	5641-52-6	12000	.219 (5.56)	.594 (15.09)	.375 (9.53)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)	6-32
94	2548-14-1	12000	.344 (8.74)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
94	5630-52-6	12000	.344 (8.74)	.594 (15.09)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)	4-40
94	2550-14-1	12000	.344 (8.74)	.594 (15.09)	.250 (6.35)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
94	5632-52-6	12000	.344 (8.74)	.594 (15.09)	.250 (6.35)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)	6-32
94	2551-14-1	12000	.344 (8.74)	.594 (15.09)	.375 (9.53)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
94	5633-52-6	12000	.344 (8.74)	.594 (15.09)	.375 (9.53)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.938 (23.83)	.232 (5.89)	.139 (3.53)	.093 (2.36)	6-32
94	2726-52-6	8200	.156 (3.96)	.390 (9.91)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.054 (1.37)	.047 (1.19)	2-56
94	2727-52-6	8200	.156 (3.96)	.390 (9.91)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.054 (1.37)	.047 (1.19)	2-56
94	2728-52-6	8200	.156 (3.96)	.390 (9.91)	.250 (6.35)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.547 (13.89)	.146 (3.71)	.054 (1.37)	.047 (1.19)	2-56
94	5629-14-1	8000	.344 (8.74)	.375 (9.53)	.375 (9.53)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.139 (3.53)	.093 (2.36)	6-32
94	2546-14-1	8000	.344 (8.74)	.375 (9.53)	.250 (6.35)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
94	5628-14-1	8000	.344 (8.74)	.375 (9.53)	.250 (6.35)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.139 (3.53)	.093 (2.36)	6-32
94	2545-14-1	8000	.344 (8.74)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)	6-32
94	5626-14-1	8000	.344 (8.74)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.139 (3.53)	.097 (2.46)	4-40

inch
(mm)

EMC® and Advanced Interconnections® are registered trademarks of Advanced Interconnections Corp.



ADVANCED
INTERCONNECTIONS®



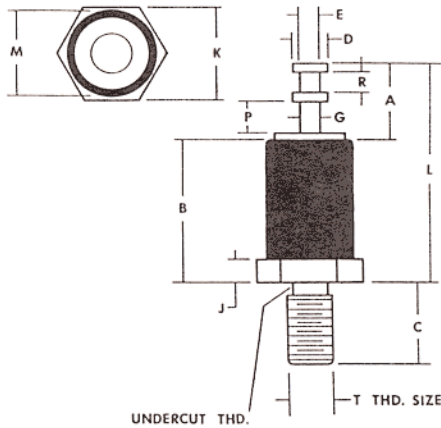
EMC® Product

**Double - Turret
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "DTS" Series



Type 94

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	E	G	J	K	L	M	P	R	T
94	5627-14-1	8000	.344 (8.74)	.375 (9.53)	.219 (5.56)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.139 (3.53)	.097 (2.46)	6-32
94	5636-14-1	8000	.219 (5.56)	.375 (9.53)	.250 (6.35)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)	6-32
94	5634-14-1	8000	.219 (5.56)	.375 (9.53)	.250 (6.35)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)	4-40
94	2572-14-1	8000	.219 (5.56)	.375 (9.53)	.219 (5.56)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)	4-40
94	5635-52-6	8000	.219 (5.56)	.375 (9.53)	.219 (5.56)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.093 (2.36)	.063 (1.60)	6-32
94	2575-14-1	8000	.219 (5.56)	.375 (9.53)	.375 (9.53)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	.089 (2.26)	.052 (1.32)	6-32
94	5637-52-6	8000	.219 (5.56)	.375 (9.53)	.375 (9.53)	.093 (2.36)	.047 (1.19)	.047 (1.19)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	.093 (2.36)	.063 (1.60)	6-32
94	3039-14-1	8000	.250 (6.35)	.375 (9.53)	.219 (5.56)	.125 (3.18)	.065 (1.65)	.065 (1.65)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	.102 (2.59)	.078 (1.98)	4-40
94	3390-14-1	8000	.270 (6.86)	.375 (9.53)	.280 (7.11)	.125 (3.18)	.062 (1.57)	.062 (1.57)	.077 (1.96)	.313 (7.95)	.645 (16.38)	.232 (5.89)	.100 (2.54)	.106 (2.69)	6-32
94	4521-14-1	8000	.344 (8.74)	.375 (9.53)	.094 (2.39)	.140 (3.56)	.062 (1.57)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.232 (5.89)	.158 (4.01)	.097 (2.46)	4-40
94	5749-14-1	7500	.231 (5.87)	.359 (9.12)	.250 (6.35)	.094 (2.39)	.047 (1.19)	.047 (1.19)	.077 (1.96)	.313 (7.95)	.590 (14.99)	.281 (7.14)	.094 (2.39)	.063 (1.60)	6-32
94	4080-14-1	7500	.219 (5.56)	.313 (7.95)	.250 (6.35)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.531 (13.49)	.232 (5.89)	.089 (2.26)	.052 (1.32)	4-40
94	2820-14-1	7500	.219 (5.56)	.313 (7.95)	.250 (6.35)	.093 (2.36)	.050 (1.27)	.050 (1.27)	.062 (1.57)	.250 (6.35)	.531 (13.49)	.232 (5.89)	.089 (2.26)	.052 (1.32)	4-40
94	5748-14-1	7500	.231 (5.87)	.359 (9.12)	.188 (4.78)	.094 (2.39)	.047 (1.19)	.047 (1.19)	.077 (1.96)	.313 (7.95)	.590 (14.99)	.281 (7.14)	.094 (2.39)	.063 (1.60)	6-32
94	5750-14-1	7500	.231 (5.87)	.359 (9.12)	.313 (7.95)	.094 (2.39)	.047 (1.19)	.047 (1.19)	.077 (1.96)	.313 (7.95)	.590 (14.99)	.281 (7.14)	.094 (2.39)	.063 (1.60)	6-32
94	5752-14-1	7500	.231 (5.87)	.359 (9.12)	.188 (4.78)	.094 (2.39)	.047 (1.19)	.047 (1.19)	.077 (1.96)	.313 (7.95)	.590 (14.99)	.281 (7.14)	.094 (2.39)	.063 (1.60)	4-40
94	5753-14-1	7500	.231 (5.87)	.359 (9.12)	.250 (6.35)	.094 (2.39)	.047 (1.19)	.047 (1.19)	.077 (1.96)	.313 (7.95)	.590 (14.99)	.281 (7.14)	.094 (2.39)	.063 (1.60)	4-40
94	5754-14-1	7500	.231 (5.87)	.359 (9.12)	.313 (7.95)	.094 (2.39)	.047 (1.19)	.047 (1.19)	.077 (1.96)	.313 (7.95)	.590 (14.99)	.281 (7.14)	.094 (2.39)	.063 (1.60)	4-40
94	5751-14-1	7500	.231 (5.87)	.359 (9.12)	.375 (9.53)	.094 (2.39)	.047 (1.19)	.047 (1.19)	.077 (1.96)	.313 (7.95)	.590 (14.99)	.281 (7.14)	.094 (2.39)	.063 (1.60)	6-32
94	4922-14-1	7000	.219 (5.56)	.266 (6.76)	.188 (4.78)	.094 (2.39)	.049 (1.24)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.484 (12.29)	.232 (5.89)	.094 (2.39)	.062 (1.57)	4-40
94	2724-14-1	6000	.156 (3.96)	.234 (5.94)	.188 (4.78)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.054 (1.37)	.047 (1.19)	2-56
94	2723-14-1	6000	.156 (3.96)	.234 (5.94)	.125 (3.18)	.072 (1.83)	.050 (1.27)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.391 (9.93)	.146 (3.71)	.054 (1.37)	.047 (1.19)	2-56

inch
(mm)



ADVANCED
INTERCONNECTIONS®



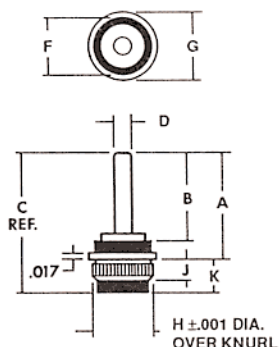
EMC® Product

**Straight Pin
Standoffs**

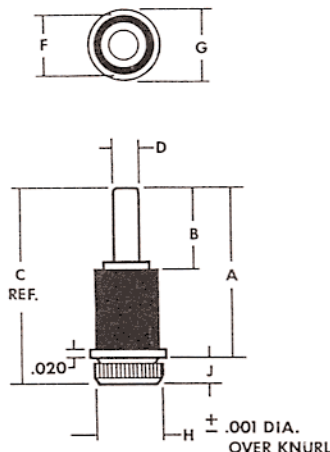
5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "SPS" Series



Type 12



Type 16

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

- Terminal: Brass, 1/2-hard, QQ-B-626
- Base/Eyelet: Brass, 1/2-hard, QQ-B-626
- Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	F	G	H	J	K	Mtg. Hole Dia.	Mtg. Tool
12	2938-14-1	1500	.250 (6.35)	.205 (5.21)	.310 (7.87)	.043 (1.09)	.130 (3.30)	.155 (3.94)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.136 (3.45)	2873-5
12	2939-14-1	1500	.250 (6.35)	.205 (5.21)	.325 (8.26)	.043 (1.09)	.130 (3.30)	.155 (3.94)	.140 (3.56)	.060 (1.52)	.075 (1.91)	.136 (3.45)	2873-5
12	2940-14-1	1500	.250 (6.35)	.205 (5.21)	.355 (9.02)	.043 (1.09)	.130 (3.30)	.155 (3.94)	.140 (3.56)	.075 (1.91)	.105 (2.67)	.136 (3.45)	2873-5
12	6910-14-1	1500	.225 (5.72)	.180 (4.57)	.285 (7.24)	.043 (1.09)	.130 (3.30)	.155 (3.94)	.140 (3.56)	.045 (1.14)	.060 (1.52)	.136 (3.45)	2873-5
12	3337-14-1	750	.145 (3.68)	.090 (2.29)	.235 (5.97)	.030 (.76)	.080 (2.03)	.098 (2.49)	.090 (2.29)	.060 (1.52)	.090 (2.29)	.086 (2.18)	4127
16	2962-14-1	8000	.582 (14.78)	.250 (6.35)	.657 (16.69)	.078 (1.98)	.232 (5.89)	.260 (6.60)	.246 (6.25)	.075 (1.91)	--	.242 (6.15)	5049



ADVANCED
INTERCONNECTIONS®



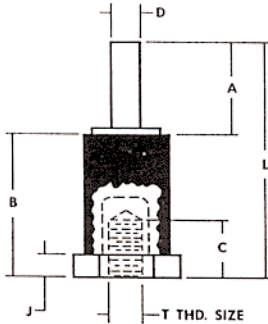
EMC® Product

**Straight Pin
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "SPS" Series



Type 98

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	J	K	L	M	T
98	4606-14-1	9000	.250 (6.35)	.500 (12.70)	.219 (5.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	2-56
98	4604-14-1	9000	.250 (6.35)	.500 (12.70)	.219 (5.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	6-32
98	4602-14-1	9000	.250 (6.35)	.500 (12.70)	.219 (5.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.750 (19.05)	.232 (5.89)	4-40
98	6052-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	6-32
98	6051-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	4-40
98	2762-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	2-56
98	4351-14-1	8000	.219 (5.56)	.375 (9.53)	.219 (5.56)	.076 (1.93)	.062 (1.57)	.250 (6.35)	.594 (15.09)	.232 (5.89)	2-56
98	2658-14-1	8000	.290 (7.37)	.375 (9.53)	.156 (3.96)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.665 (16.89)	.232 (5.89)	4-40
98	2659-14-1	8000	.290 (7.37)	.375 (9.53)	.156 (3.96)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.665 (16.89)	.232 (5.89)	6-32
98	2009-14-1	6000	.290 (7.37)	.375 (9.53)	.156 (3.96)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.665 (16.89)	.232 (5.89)	6-32
98	2003-14-1	6000	.290 (7.37)	.375 (9.53)	.156 (3.96)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.665 (16.89)	.232 (5.89)	4-40
98	6065-52-6	6000	.290 (7.37)	.594 (15.09)	.219 (5.56)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.883 (22.43)	.232 (5.89)	4-40
98	6066-52-6	6000	.290 (7.37)	.594 (15.09)	.219 (5.56)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.883 (22.43)	.232 (5.89)	6-32
98	2178-14-1	3000	.188 (4.78)	.234 (5.94)	.078 (1.98)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.422 (10.72)	.146 (3.71)	2-56



ADVANCED
INTERCONNECTIONS®



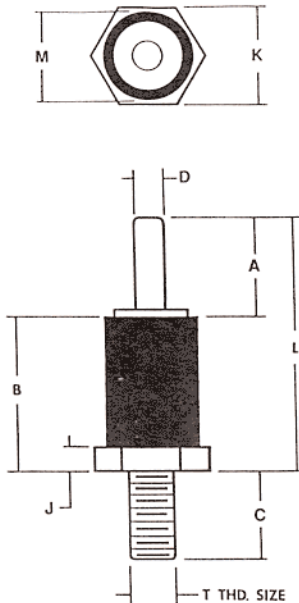
EMC® Product

**Straight Pin
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "SPS" Series



Type 96

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	J	K	L	M	T
96	2734-14-1	8200	.188 (4.78)	.390 (9.91)	.125 (3.18)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.578 (14.68)	.146 (3.71)	2-56
96	2735-14-1	8200	.188 (4.78)	.390 (9.91)	.188 (4.78)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.578 (14.68)	.146 (3.71)	2-56
96	2736-14-1	8200	.188 (4.78)	.390 (9.91)	.250 (6.35)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.578 (14.68)	.146 (3.71)	2-56
96	4720-14-1	8000	.250 (6.35)	.375 (9.53)	.219 (5.56)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	4-40
96	4058-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.078 (1.98)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	4-40
96	2855-14-1	8000	.250 (6.35)	.375 (9.53)	.250 (6.35)	.076 (1.93)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.232 (5.89)	4-40
96	2854-14-1	8000	.438 (11.13)	.375 (9.53)	.250 (6.35)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.813 (20.65)	.232 (5.89)	4-40
96	2733-14-1	6000	.188 (4.78)	.234 (5.94)	.250 (6.35)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.422 (10.72)	.146 (3.71)	2-56
96	3142-14-1	6000	.188 (4.78)	.234 (5.94)	.313 (7.95)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.422 (10.72)	.146 (3.71)	2-56
96	2985-14-1	6000	.250 (6.35)	.234 (5.94)	.219 (5.56)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.484 (12.29)	.146 (3.71)	2-56
96	3141-14-1	6000	.250 (6.35)	.234 (5.94)	.219 (5.56)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.484 (12.29)	.146 (3.71)	2-56
96	2986-14-1	6000	.250 (6.35)	.234 (5.94)	.313 (7.95)	.050 (1.27)	.046 (1.17)	.156 (3.96)	.484 (12.29)	.146 (3.71)	2-56
96	3137-14-1	6000	.250 (6.35)	.234 (5.94)	.313 (7.95)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.484 (12.29)	.146 (3.71)	2-56

inch
(mm)



ADVANCED
INTERCONNECTIONS®



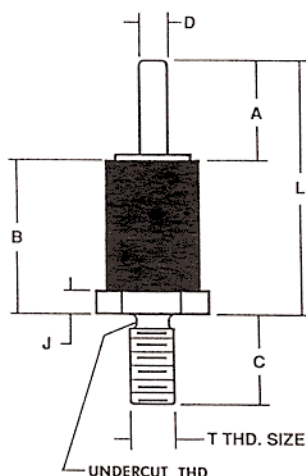
EMC® Product

**Straight Pin
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "SPS" Series



Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626
Base/Eyelet: Brass, 1/2-hard, QQ-B-626
Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 97

Type	EMC Part #	Flash-over Volt.	A	B	C	D	J	K	L	M	T
97	2636-14-1	12000	.281 (7.14)	.594 (15.09)	.250 (6.35)	.070 (1.78)	.063 (1.60)	.250 (6.35)	.875 (22.23)	.232 (5.89)	6-32
97	2740-52-6	8200	.188 (4.78)	.390 (9.91)	.125 (3.18)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.578 (14.68)	.146 (3.71)	2-56
97	2633-14-1	8000	.281 (7.14)	.375 (9.53)	.375 (9.53)	.070 (1.78)	.063 (1.60)	.250 (6.35)	.656 (16.66)	.232 (5.89)	6-32
97	6042-52-6	6000	.290 (7.37)	.375 (9.53)	.375 (9.53)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.665 (16.89)	.232 (5.89)	6-32
97	6053-52-6	6000	.290 (7.37)	.594 (15.09)	.219 (5.56)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.883 (22.43)	.232 (5.89)	4-40
97	6054-52-6	6000	.290 (7.37)	.594 (15.09)	.219 (5.56)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.883 (22.43)	.232 (5.89)	6-32
97	6055-52-6	6000	.290 (7.37)	.594 (15.09)	.250 (6.35)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.883 (22.43)	.232 (5.89)	6-32
97	6056-52-6	6000	.290 (7.37)	.594 (15.09)	.375 (9.53)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.883 (22.43)	.232 (5.89)	6-32
97	2737-52-6	6000	.188 (4.78)	.234 (5.94)	.125 (3.18)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.422 (10.72)	.146 (3.71)	2-56
97	2738-52-6	6000	.188 (4.78)	.234 (5.94)	.188 (4.78)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.422 (10.72)	.146 (3.71)	2-56
97	2739-52-6	6000	.188 (4.78)	.234 (5.94)	.250 (6.35)	.062 (1.57)	.046 (1.17)	.156 (3.96)	.422 (10.72)	.146 (3.71)	2-56
97	6039-14-1	6000	.290 (7.37)	.375 (9.53)	.219 (5.56)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.665 (16.89)	.232 (5.89)	4-40
97	6040-14-1	6000	.290 (7.37)	.375 (9.53)	.219 (5.56)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.665 (16.89)	.232 (5.89)	6-32
97	6041-14-1	6000	.290 (7.37)	.375 (9.53)	.250 (6.35)	.070 (1.78)	.062 (1.57)	.250 (6.35)	.665 (16.89)	.232 (5.89)	6-32



ADVANCED
INTERCONNECTIONS®



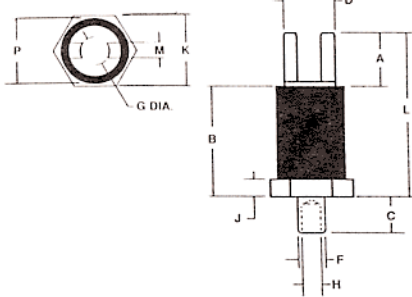
EMC® Product

**Bifurcated Pin
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "BPS" Series



Type 114

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type 114 Continued On Next Page →

Type	EMC Part #	Flash-over Volt.	A	B	C	D	F	G	H	J	K	L	M	P
114	4711-14-1	12000	.188 (4.78)	.594 (15.09)	.093 (2.36)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)
114	4713-14-1	12000	.188 (4.78)	.594 (15.09)	.125 (3.18)	.188 (4.78)	.125 (3.18)	.100 (2.54)	.098 (2.49)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)
114	4712-14-1	12000	.188 (4.78)	.594 (15.09)	.172 (4.37)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)
114	2682-14-1	12000	.250 (6.35)	.594 (15.09)	.093 (2.36)	.188 (4.78)	.141 (3.58)	.100 (2.54)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.058 (1.47)	.232 (5.89)
114	4716-14-1	12000	.250 (6.35)	.594 (15.09)	.093 (2.36)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.058 (1.47)	.232 (5.89)
114	5786-52-6	12000	.250 (6.35)	.594 (15.09)	.094 (2.39)	.188 (4.78)	.098 (2.49)	.086 (2.18)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.060 (1.52)	.232 (5.89)
114	5790-52-6	12000	.250 (6.35)	.594 (15.09)	.094 (2.39)	.188 (4.78)	.141 (3.58)	.086 (2.18)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.060 (1.52)	.232 (5.89)
114	6000-14-1	12000	.250 (6.35)	.594 (15.09)	.093 (2.36)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.058 (1.47)	.232 (5.89)
114	2106-14-1	12000	.250 (6.35)	.594 (15.09)	.125 (3.18)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.058 (1.47)	.232 (5.89)
114	4715-14-1	12000	.250 (6.35)	.594 (15.09)	.125 (3.18)	.188 (4.78)	.125 (3.18)	.100 (2.54)	.098 (2.49)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.058 (1.47)	.232 (5.89)
114	5787-52-6	12000	.250 (6.35)	.594 (15.09)	.125 (3.18)	.188 (4.78)	.098 (2.49)	.086 (2.18)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.060 (1.52)	.232 (5.89)
114	5791-52-6	12000	.250 (6.35)	.594 (15.09)	.125 (3.18)	.188 (4.78)	.141 (3.58)	.086 (2.18)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.060 (1.52)	.232 (5.89)
114	2680-14-1	12000	.250 (6.35)	.594 (15.09)	.156 (3.96)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.058 (1.47)	.232 (5.89)
114	2684-14-1	12000	.250 (6.35)	.594 (15.09)	.156 (3.96)	.188 (4.78)	.141 (3.58)	.100 (2.54)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.058 (1.47)	.232 (5.89)
114	5788-52-6	12000	.250 (6.35)	.594 (15.09)	.156 (3.96)	.188 (4.78)	.098 (2.49)	.086 (2.18)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.060 (1.52)	.232 (5.89)
114	5792-52-6	12000	.250 (6.35)	.594 (15.09)	.156 (3.96)	.188 (4.78)	.141 (3.58)	.086 (2.18)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.060 (1.52)	.232 (5.89)
114	4714-14-1	12000	.250 (6.35)	.594 (15.09)	.172 (4.37)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.422 (10.72)	.058 (1.47)	.232 (5.89)
114	2681-14-1	12000	.250 (6.35)	.594 (15.09)	.234 (5.94)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.058 (1.47)	.232 (5.89)
114	2685-14-1	12000	.250 (6.35)	.594 (15.09)	.234 (5.94)	.188 (4.78)	.141 (3.58)	.100 (2.54)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.058 (1.47)	.232 (5.89)
114	5789-52-6	12000	.250 (6.35)	.594 (15.09)	.234 (5.94)	.188 (4.78)	.098 (2.49)	.086 (2.18)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.060 (1.52)	.232 (5.89)
114	5793-52-6	12000	.250 (6.35)	.594 (15.09)	.234 (5.94)	.188 (4.78)	.141 (3.58)	.086 (2.18)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.060 (1.52)	.232 (5.89)
114	4717-14-1	10000	.188 (4.78)	.531 (13.49)	.093 (2.36)	.188 (4.78)	.074 (1.88)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.719 (18.21)	.058 (1.47)	.232 (5.89)
114	4719-14-1	10000	.188 (4.78)	.531 (13.49)	.125 (3.18)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.719 (18.21)	.058 (1.47)	.232 (5.89)
114	4718-14-1	10000	.188 (4.78)	.531 (13.49)	.172 (4.37)	.188 (4.78)	.074 (1.88)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.719 (18.21)	.058 (1.47)	.232 (5.89)
114	2088-14-1	10000	.250 (6.35)	.531 (13.49)	.093 (2.36)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)
114	4730-14-1	10000	.250 (6.35)	.531 (13.49)	.093 (2.36)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)

inch
(mm)

EMC® and Advanced Interconnections® are registered trademark of Advanced Interconnections Corp.



ADVANCED
INTERCONNECTIONS®



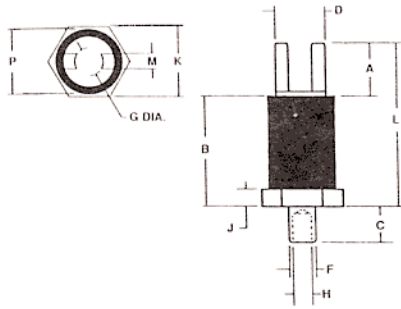
EMC® Product

**Bifurcated Pin
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "BPS" Series



Type 114

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	F	G	H	J	K	L	M	P
114	2094-14-1	10000	.250 (6.35)	.531 (13.49)	.125 (3.18)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)
114	4732-14-1	10000	.250 (6.35)	.531 (13.49)	.125 (3.18)	.188 (4.78)	.125 (3.18)	.100 (2.54)	.098 (2.49)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)
114	4731-14-1	10000	.250 (6.35)	.531 (13.49)	.172 (4.37)	.188 (4.78)	.074 (1.88)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)
114	5782-14-1	10000	.250 (6.35)	.375 (9.53)	.094 (2.39)	.188 (4.78)	.141 (3.58)	.086 (2.18)	.062 (1.57)	.141 (3.58)	.250 (6.35)	.625 (15.88)	.060 (1.52)	.232 (5.89)
114	4727-14-1	8000	.188 (4.78)	.375 (9.53)	.093 (2.36)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.562 (14.27)	.058 (1.47)	.232 (5.89)
114	4729-14-1	8000	.188 (4.78)	.375 (9.53)	.125 (3.18)	.188 (4.78)	.125 (3.18)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.562 (14.27)	.058 (1.47)	.232 (5.89)
114	4728-14-1	8000	.188 (4.78)	.375 (9.53)	.172 (4.37)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.562 (14.27)	.058 (1.47)	.232 (5.89)
114	2076-14-1	8000	.250 (6.35)	.375 (9.53)	.093 (2.36)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	2676-14-1	8000	.250 (6.35)	.375 (9.53)	.093 (2.36)	.188 (4.78)	.141 (3.58)	.100 (2.54)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	4726-14-1	8000	.250 (6.35)	.375 (9.53)	.093 (2.36)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	5778-52-6	8000	.250 (6.35)	.375 (9.53)	.094 (2.39)	.188 (4.78)	.098 (2.49)	.086 (2.18)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.060 (1.52)	.232 (5.89)
114	2082-14-1	8000	.250 (6.35)	.375 (9.53)	.125 (3.18)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	2677-14-1	8000	.250 (6.35)	.375 (9.53)	.125 (3.18)	.188 (4.78)	.141 (3.58)	.100 (2.54)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	4725-14-1	8000	.250 (6.35)	.375 (9.53)	.125 (3.18)	.188 (4.78)	.125 (3.18)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	5779-52-6	8000	.250 (6.35)	.375 (9.53)	.125 (3.18)	.188 (4.78)	.098 (2.49)	.086 (2.18)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.060 (1.52)	.232 (5.89)
114	5783-52-6	8000	.250 (6.35)	.375 (9.53)	.125 (3.18)	.188 (4.78)	.141 (3.58)	.086 (2.18)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.060 (1.52)	.232 (5.89)
114	2674-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	2678-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.141 (3.58)	.100 (2.54)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	5780-52-6	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.098 (2.49)	.086 (2.18)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.060 (1.52)	.232 (5.89)
114	5784-52-6	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.141 (3.58)	.086 (2.18)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.060 (1.52)	.232 (5.89)
114	4724-14-1	8000	.250 (6.35)	.375 (9.53)	.172 (4.37)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.074 (1.88)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	2675-14-1	8000	.250 (6.35)	.375 (9.53)	.234 (5.94)	.188 (4.78)	.098 (2.49)	.100 (2.54)	.062 (1.57)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	2679-14-1	8000	.250 (6.35)	.375 (9.53)	.234 (5.94)	.188 (4.78)	.141 (3.58)	.100 (2.54)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)
114	5781-52-6	8000	.250 (6.35)	.375 (9.53)	.234 (5.94)	.188 (4.78)	.098 (2.49)	.086 (2.18)	.064 (1.63)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.060 (1.52)	.232 (5.89)
114	5785-52-6	8000	.250 (6.35)	.375 (9.53)	.234 (5.94)	.188 (4.78)	.141 (3.58)	.086 (2.18)	.116 (2.95)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.060 (1.52)	.232 (5.89)

inch
(mm)

EMC® and Advanced Interconnections® are registered trademarks of Advanced Interconnections Corp.



ADVANCED
INTERCONNECTIONS®



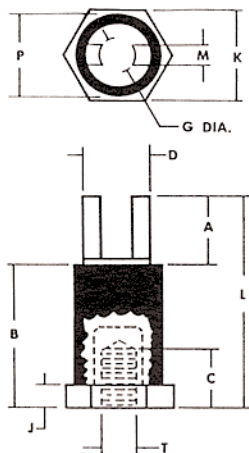
EMC® Product

**Bifurcated Pin
Standoffs**

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "BPS" Series



Type 101

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	G	J	K	L	M	P	T
101	2994-14-1	12000	.250 (6.35)	.594 (15.09)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.844 (21.44)	.058 (1.47)	.232 (5.89)	4-40
101	3022-14-1	12000	.188 (4.78)	.594 (15.09)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)	4-40
101	2871-14-1	12000	.188 (4.78)	.594 (15.09)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)	6-32
101	4089-14-1	12000	.188 (4.78)	.594 (15.09)	.156 (3.96)	.187 (4.75)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)	4-40
101	2034-14-1	12000	.250 (6.35)	.594 (15.09)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.058 (1.47)	.232 (5.89)	6-32
101	5796-52-6	12000	.250 (6.35)	.594 (15.09)	.219 (5.56)	.188 (4.78)	.086 (2.18)	.062 (1.57)	.250 (6.35)	.843 (21.41)	.060 (1.52)	.232 (5.89)	4-40
101	3344-14-1	10000	.250 (6.35)	.531 (13.49)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)	6-32
101	2307-14-1	10000	.250 (6.35)	.531 (13.49)	.156 (3.96)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.781 (19.84)	.058 (1.47)	.232 (5.89)	4-40
101	2305-14-1	10000	.188 (4.78)	.531 (13.49)	.156 (3.96)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.719 (18.26)	.058 (1.47)	.232 (5.89)	4-40
101	3023-14-1	10000	.188 (4.78)	.531 (13.49)	.156 (3.96)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.719 (19.84)	.058 (1.47)	.232 (5.89)	6-32
101	3037-14-1	10000	.188 (4.78)	.531 (13.49)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.719 (19.84)	.058 (1.47)	.232 (5.89)	4-40
101	2839-14-1	10000	.188 (4.78)	.531 (13.49)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.719 (19.84)	.058 (1.47)	.232 (5.89)	6-32
101	3343-14-1	10000	.250 (6.35)	.531 (13.49)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.719 (19.84)	.058 (1.47)	.232 (5.89)	4-40
101	5794-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.086 (2.18)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.060 (1.52)	.232 (5.89)	4-40
101	4999-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)	2-56
101	3340-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)	6-32
101	2308-14-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)	4-40
101	2840-14-1	8000	.188 (4.78)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.563 (14.30)	.058 (1.47)	.232 (5.89)	6-32
101	2304-14-1	8000	.188 (4.78)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.563 (14.30)	.058 (1.47)	.232 (5.89)	4-40
101	5769-14-1	8000	.185 (4.70)	.375 (9.53)	.156 (3.96)	.188 (4.78)	.086 (2.18)	.062 (1.57)	.250 (6.35)	.560 (14.22)	.060 (1.52)	.250 (6.35)	6-32
101	2177-14-1	6000	.125 (3.18)	.234 (5.94)	.078 (1.98)	.094 (2.39)	.042 (1.07)	.046 (1.17)	.156 (3.96)	.359 (9.12)	.032 (.81)	.146 (3.71)	2-56

inch
(mm)



ADVANCED
INTERCONNECTIONS®



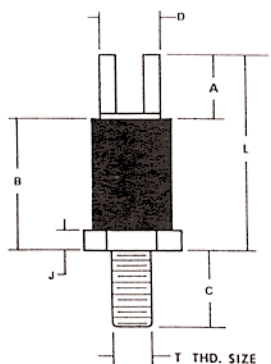
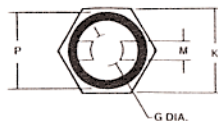
EMC® Product

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

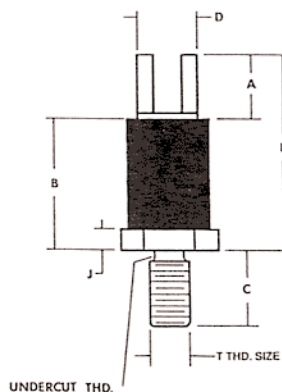
info@advanced.com www.advanced.com

EMC® Product "BPS" Series

Bifurcated Pin Standoffs



Type 99



Type 100

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	D	G	J	K	L	M	P	T
99	3096-14-1	8000	.250 (6.35)	.375 (9.53)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)	6-32
99	2539-14-1	8000	.250 (6.35)	.375 (9.53)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)	4-40
99	3348-14-1	8000	.188 (4.78)	.375 (9.53)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.563 (14.30)	.058 (1.47)	.232 (5.89)	6-32
99	2538-14-1	8000	.188 (4.78)	.375 (9.53)	.219 (5.56)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.563 (14.30)	.058 (1.47)	.232 (5.89)	4-40
99	2153-14-1	6000	.125 (3.18)	.234 (5.94)	.156 (3.96)	.094 (2.39)	.042 (1.07)	.046 (1.17)	.156 (3.96)	.359 (9.12)	.032 (.81)	.146 (3.71)	2-56
100	5777-14-1	12000	.250 (6.35)	.594 (15.09)	.375 (9.53)	.164 (4.17)	.086 (2.18)	.062 (1.57)	.250 (6.35)	.844 (21.44)	.060 (1.52)	.232 (5.89)	6-32
100	2668-14-1	8000	.250 (6.35)	.375 (9.53)	.250 (6.35)	.188 (4.78)	.100 (2.54)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.058 (1.47)	.232 (5.89)	6-32
100	5770-14-1	8000	.250 (6.35)	.375 (9.53)	.219 (5.56)	.164 (4.17)	.086 (2.18)	.062 (1.57)	.250 (6.35)	.625 (15.88)	.060 (1.52)	.232 (5.89)	4-40
100	5324-14-1	8000	.188 (4.78)	.375 (9.53)	.188 (4.78)	.188 (4.78)	.086 (2.18)	.062 (1.57)	.250 (6.35)	.563 (14.30)	.058 (1.47)	.232 (5.89)	4-40

inch
(mm)



ADVANCED
INTERCONNECTIONS®



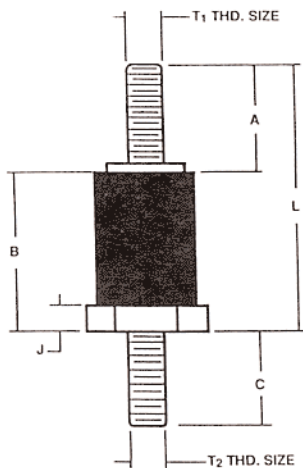
EMC® Product

**Threaded and Tapped
Hole Standoff**

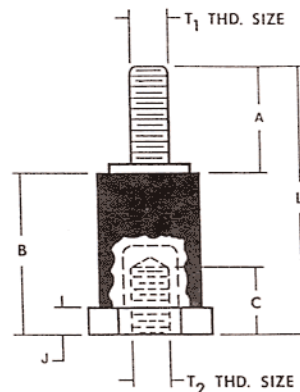
5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "TTS" Series



Type 81



Type 82

Plating:

- 14: 400m" Tin terminal,
200m" Cadmium Chromate base/eyelet
- 4: 30m" Gold terminal,
200m" Cadmium Chromate base/eyelet
- 17: 400m" Tin terminal,
200m" Nickel base/eyelet
- 52: 400m" Tin terminal,
200m" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	A	B	C	F	J	K	L	T1	T2
81	3077-53-1	12000	.375 (9.53)	.594 (15.09)	.344 (8.74)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.969 (24.61)	6-32	6-32
81	4342-53-1	8000	.375 (9.53)	.375 (9.53)	.375 (9.53)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.969 (24.61)	6-32	6-32
81	3230-53-1	7000	.250 (6.35)	.250 (6.35)	.219 (5.56)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.500 (12.70)	4-40	4-40
82	3324-53-1	12000	.250 (6.35)	.594 (15.09)	.219 (5.56)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.844 (21.44)	6-32	6-32
82	2486-53-1	10000	.250 (6.35)	.531 (13.49)	.219 (5.56)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.781 (19.84)	4-40	4-40
82	3322-53-1	9200	.250 (6.35)	.500 (12.70)	.219 (5.56)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.750 (19.05)	6-32	6-32
82	3321-53-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.625 (15.88)	6-32	6-32
82	3320-53-1	8000	.250 (6.35)	.375 (9.53)	.156 (3.96)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.625 (15.88)	4-40	4-40

inch
(mm)



ADVANCED
INTERCONNECTIONS®



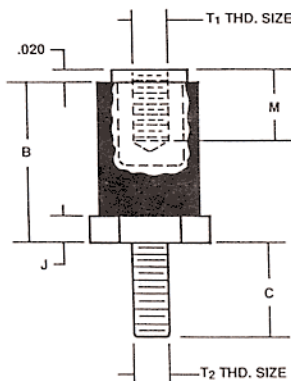
EMC® Product

**Threaded and Tapped
Hole Standoff**

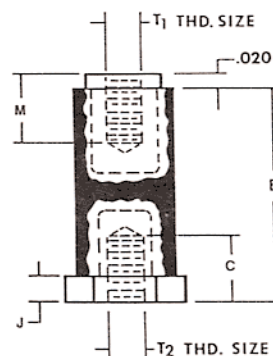
5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC® Product "TTS" Series



Type 83



Type 84

Plating:

- 14: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet
- 4: 30μ" Gold terminal,
200μ" Cadmium Chromate base/eyelet
- 17: 400μ" Tin terminal,
200μ" Nickel base/eyelet
- 52: 400μ" Tin terminal,
200μ" Cadmium Chromate base/eyelet

Material:

Terminal: Brass, 1/2-hard, QQ-B-626

Base/Eyelet: Brass, 1/2-hard, QQ-B-626

Insulator: Diallyl Phthalate, MIL-M-14F Type SDG

Type	EMC Part #	Flash-over Volt.	B	C	F	J	K	M	T1	T2
83	2483-53-1	10000	.219 (5.56)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.188 (4.78)	.188 (4.78)	4-40	4-40
83	2482-53-1	9200	.500 (12.70)	.219 (5.56)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.188 (4.78)	4-40	4-40
83	3331-53-1	9200	.500 (12.70)	.219 (5.56)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.156 (3.96)	6-32	6-32
83	3329-53-1	8000	.375 (9.53)	.219 (5.56)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.156 (3.96)	4-40	4-40
83	3330-53-1	8000	.375 (9.53)	.219 (5.56)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.156 (3.96)	6-32	6-32
84	2368-53-1	12000	.594 (15.09)	.156 (3.96)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.156 (3.96)	4-40	4-40
84	3328-53-1	12000	.594 (15.09)	.156 (3.96)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.156 (3.96)	6-32	6-32
84	3325-53-1	9200	.500 (12.70)	.156 (3.96)	.232 (5.89)	.062 (1.57)	.250 (6.35)	.156 (3.96)	4-40	4-40

inch
(mm)



ADVANCED
INTERCONNECTIONS®

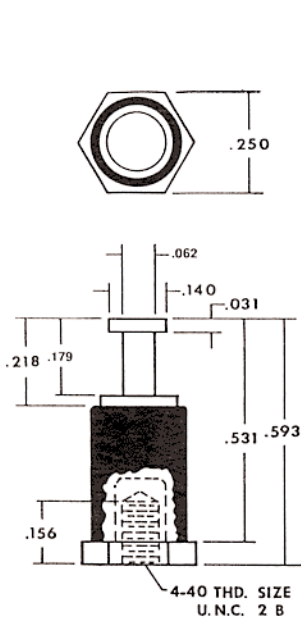


MIL-T-55155
Standoff Terminals

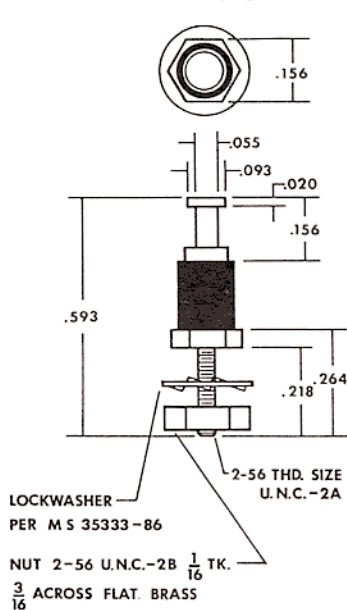
5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

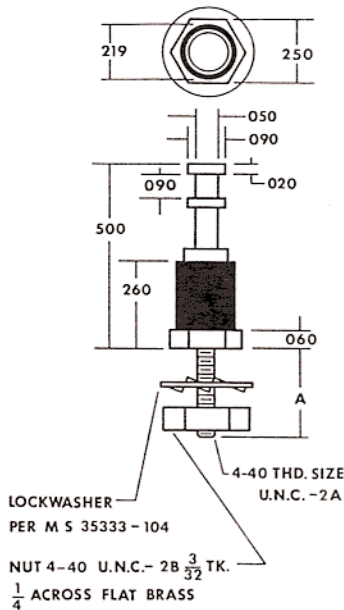
EMC Product "MTS" Series



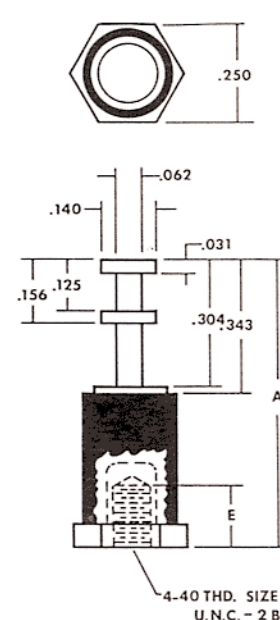
Type 89M



Type 90M



Type 93M



Type 91M

Color X-Reference:

The fifth digit in the MIL-T-55155 number and the last digit of the EMC part number indicate color (ex. SE19?D01/4096-52-?). The color code is the same for both numbers:

Color Code:

- 1 - Brown
- 2 - Red
- 3 - Orange
- 4 - Yellow
- 5 - Green
- 6 - Blue
- 7 - Purple
- 8 - Grey
- 9 - White
- 0 - Black

Plating:

- 52: 400µ" Tin terminal,
200µ" Cadmium Chromate base/eyelet
- 53: 200µ" Cadmium chromate terminal/thread
200µ" Cadmium chromate base/thread
- 92: 400µ" Tin terminal,
200µ" Cadmium Chromate base/eyelet
200µ" Cadmium Chromate nut and lockwasher

Type	MIL-STD Part #	EMC Part#	MIL-T-55155 Number	A	E
89M	MIL-T-55155/19-1	4096-52-1	SE191D01	--	--
90M	MIL-T-55155/18-1	3045-92-1	SE181E01	--	--
90M	MIL-T-55155/18-2	3046-92-1	SE181E02	--	--
91M	MIL-T-55155/20-1	2989-52-1	SE201D01	.718 (18.24)	.156 (3.96)
91M	MIL-T-55155/20-2	2990-52-1	SE201D02	.937 (23.80)	.218 (5.54)
93M	MIL-T-55155/09-3	7392-92-1	SE091E03	.188 (4.78)	--
93M	MIL-T-55155/09-4	7393-92-1	SE091E04	.250 (6.35)	--
93M	MIL-T-55155/09-5	7394-92-1	SE091E05	.375 (9.53)	--

inch
(mm)



5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC Part #	Page	EMC Part #	Page	EMC Part #	Page	EMC Part#	Page
2003	39	2333	35	2577	36	2684	42
2009	39	2338	34	2578	36	2685	42
2013	35	2344	34	2579	36	2686	24
2014	20	2358	24	2580	32	2687	24
2019	35	2368	47	2581	32	2688	23
2020	20	2376	29	2582	32	2689	23
2034	44	2385	29	2583	32	2690	23
2037	34	2396	35	2584	32	2691	24
2039	34	2402	34	2585	32	2692	24
2045	34	2403	34	2587	32	2693	23
2046	20	2415	32	2588	30	2694	23
2047	34	2416	32	2589	30	2695	23
2048	20	2417	33	2589	32	2696	26
2049	29	2418	33	2590	30	2697	26
2050	23	2444	29	2591	30	2698	26
2055	29	2453	21	2592	30	2699	25
2056	23	2457	24	2593	30	2700	25
2076	43	2458	20	2594	30	2701	25
2082	43	2459	24	2597	34	2702	26
2085	32	2462	24	2598	27	2703	26
2086	22	2463	24	2600	24	2704	26
2088	42	2482	47	2604	23	2705	25
2091	33	2483	47	2605	23	2706	25
2092	22	2486	46	2606	25	2707	25
2094	43	2497	27	2607	26	2708	22
2106	42	2503	20	2610	25	2709	21
2109	31	2518	24	2611	25	2710	22
2100	21	2522	29	2612	25	2711	22
2111	31	2526	53	2613	25	2712	21
2112	21	2538	45	2614	22	2713	21
2117	30	2539	45	2615	22	2715	20
2118	21	2545	36	2616	22	2718	29
2119	30	2546	36	2617	22	2719	29
2120	21	2548	36	2618	22	2720	28
2150	29	2550	36	2619	22	2721	28
2151	24	2551	36	2620	21	2722	27
2153	45	2552	33	2621	21	2723	37
2162	29	2554	32	2622	21	2724	37
2168	28	2555	33	2623	23	2726	36
2169	23	2556	33	2624	21	2727	36
2174	35	2557	33	2625	21	2728	36
2175	20	2558	31	2633	41	2729	33
2177	44	2559	31	2636	41	2733	40
2178	39	2560	30	2658	39	2734	40
2180	35	2561	30	2659	39	2735	40
2181	20	2562	31	2668	45	2736	40
2185	33	2563	31	2674	43	2737	41
2197	33	2565	29	2675	43	2738	41
2304	44	2567	28	2676	43	2739	41
2305	44	2569	29	2677	43	2740	41
2307	44	2570	28	2678	43	2762	39
2308	44	2571	28	2679	43	2764	53
2310	35	2572	37	2680	42	2767	53
2318	34	2575	37	2681	42	2772	27
2321	34	2576	36	2682	42	2778	50



5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC Part #	Page	EMC Part#	Page	EMC Part#	Page	EMC Part#	Page
2781	27	3034	52	3344	44	4302	26
2792	51	3037	44	3348	45	4338	57
2798	54	3039	37	3369	21	4340	18
2803	54	3040	34	3371	26	4342	46
2806	54	3041	35	3390	37	4349	17
2809	54	3044	35	3408	11	4351	39
2812	54	3045	48	3409	11	4361	27
2819	49	3046	48	3410	18	4363	58
2820	37	3077	46	3415	11	4388	53
2839	44	3082	18	3417	11	4392	56
2840	44	3092	28	3426	12	4408	5
2854	40	3096	45	3431	50	4419	50
2855	40	3097	18	3434	12	4420	51
2858	34	3103	34	3436	13	4479	18
2871	44	3104	28	3438	12	4485	55
2873-1	5	3109	24	4007	58	4487	18
2873-2	5	3110	24	4024	28	4521	37
2873-3	5	3113	29	4025	33	4536	18
2873-4	5	3115	29	4026	30	4547	18
2873-5	5	3116	31	4031	54	4551	33
2873-6	5	3133	11	4047	58	4552	33
2873-8	5	3137	40	4050	24	4556	5
2883	35	3141	40	4058	40	4564	28
2894	18	3142	40	4062	5	4565	23
2899	24	3150	15	4063	11	4566	23
2902	29	3230	46	4064	35	4589	54
2911	27	3237	35	4066	52	4602	39
2912	27	3238	35	4073	20	4604	39
2915	54	3239	34	4077	35	4606	39
2918	51	3240	34	4080	37	4616	50
2925	18	3241	35	4089	44	4624	5
2926	18	3242	20	4094	57	4632	27
2927	18	3243	20	4096	48	4635	19
2930	18	3244	28	4104	50	4639	53
2938	38	3245	28	4111	51	4644	5
2939	38	3246	23	4114	51	4645	5
2940	38	3247	23	4126	5	4653	15
2945	57	3249	28	4126-1	5	4658	18
2948	27	3250	28	4127	5	4665	5
2962	38	3251	28	4127-1	5	4666	18
2984	29	3252	28	4130	50	4677	28
2985	40	3253	28	4156	54	4678	23
2986	40	3254	28	4174	55	4680	31
2989	48	3320	46	4179	56	4681	31
2990	48	3321	46	4187	26	4682	31
2994	44	3322	46	4193	18	4684	31
2996	19	3324	46	4216	57	4685	31
2999	51	3325	47	4242	15	4693	32
3005	50	3328	47	4243	24	4696	33
3009	18	3329	47	4247	51	4700	31
3022	44	3330	47	4249	27	4701	31
3023	44	3331	47	4250	51	4711	42
3025	34	3337	38	4266	50	4712	42
3026	23	3340	44	4268	51	4713	42
3029	35	3343	44	4274	15	4714	42



ADVANCED
INTERCONNECTIONS®



EMC® Product

Numerical Index

5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC Part#	Page	EMC Part#	Page	EMC Part#	Page	EMC Part#	Page
4715	42	5089	11	5517	8	5665	33
4716	42	5119	56	5518	8	5666	32
4717	42	5128	51	5519	8	5667	32
4718	42	5129	50	5520	8	5669	32
4719	42	5130	29	5521	8	5670	32
4720	40	5141	54	5522	8	5671	32
4724	43	5144	27	5523	8	5672	30
4725	43	5147	18	5524	8	5673	30
4726	43	5173	15	5525	8	5674	30
4727	43	5235	51	5526	8	5675	30
4728	43	5236	51	5527	9	5676	31
4729	43	5240	5	5528	9	5677	30
4730	42	5247	57	5529	9	5678	30
4731	43	5248	57	5530	9	5679	30
4732	43	5277	57	5531	9	5684	35
4733	22	5291	50	5532	9	5685	35
4734	22	5302	35	5533	9	5686	34
4735	22	5342	45	5534	9	5687	34
4738	23	5348	51	5535	10	5688	35
4785	5	5351	17	5536	10	5689	35
4786	27	5360	55	5537	10	5690	34
4790	27	5373	10	5538	10	5691	34
4792	11	5389	50	5553	11	5694	26
4793	11	5419	17	5558	5	5698	25
4794	11	5428	55	5569	5	5699	25
4795	5	5446	49	5570	5	5700	25
4801	56	5488	6	5583	54	5701	25
4802	56	5489	6	5626	36	5702	26
4805	52	5490	6	5627	37	5704	26
4806	52	5491	6	5628	36	5714	22
4807	56	5492	6	5629	36	5715	22
4808	56	5493	6	5630	36	5716	22
4812	52	5494	6	5632	36	5717	22
4825	15	5495	6	5633	36	5718	22
4830	49	5496	6	5634	37	5719	22
4831	50	5497	6	5635	37	5720	22
4836	17	5498	6	5636	37	5721	22
4843	51	5499	6	5637	37	5722	21
4856	50	5500	7	5638	36	5723	21
4857	50	5501	7	5639	36	5724	21
4876	15	5502	7	5640	36	5725	21
4878	27	5503	7	5641	36	5726	21
4879	15	5504	7	5651	33	5727	21
4922	37	5505	7	5653	33	5728	21
4928	15	5506	7	5654	33	5729	21
4942	50	5507	7	5655	33	5732	21
4943	18	5508	7	5656	30	5733	21
4944	5	5509	7	5657	31'	5734	22
4962	15	5510	7	5658	30	5735	22
4977	55	5511	7	5659	31	5736	21
4999	44	5512	8	5660	30	5737	22
5047	18	5513	8	5661	31	5738	20
5049	5	5514	8	5662	31	5739	20
5053	27	5515	8	5663	31	5740	20
5075	17	5516	8	5664	32	5741	20



5 Energy Way, West Warwick, RI 02893 USA, 401-823-5200

info@advanced.com www.advanced.com

EMC Part#	Page	EMC Part#	Page	EMC Part#	Page	EMC Part#	Page
5743	20	5793	42	6065	39	7280	13
5745	20	5794	44	6066	39	7318	12
5747	35	5796	44	6148	5	7319	13
5748	37	5874	5	6159	10	7392	48
5749	37	5889	49	6195	55	7393	48
5750	37	5890	51	6212	10	7394	48
5751	37	5908	13	6213	10	7508	57
5752	37	5909	12	6214	10	7552	56
5753	37	5910	14	6215	10	7569	58
5754	37	5911	14	6218	50	7575	49
5769	44	5912	14	6220	17	7688	12
5770	45	5913	14	6224	18	7695	12
5777	45	5914	14	6291	15	7696	13
5778	43	5915	12	6321	12	7698	12
5779	43	5916	12	6322	13	7701	12
5780	43	5947	51	6365	15	7702	14
5781	43	5979	57	6378	5	7703	14
5782	43	6000	42	6533	14	7752	12
5783	43	6039	41	6569	18	7813	26
5784	43	6040	41	6665	34	7826	11
5785	43	6041	41	6665	51	8176	13
5786	42	6042	41	6704	17	8273	13
5787	42	6051	39	6706	50	8275	13
5788	42	6052	39	6724	50	8290	13
5789	42	6053	41	6770	12	8679	13
5790	42	6054	41	6869	19	8681	13
5791	42	6055	41	6910	38		
5792	42	6056	41	6989	57		

The text and illustrative matter in this publication or any part thereof may not be reproduced in any manner without written permission of Advanced Interconnections Corporation.

Advanced Interconnections Corporation reserves the right to change specifications without prior notice on any and all parts shown in this publication as long as the function of the product remains the same.

Every effort has been made to assure the accuracy of data shown in this publication. Advanced Interconnections Corporation does not assume responsibility for typographical errors or errors of omission.

Advanced Interconnections® is a registered trademark of Advanced Interconnections Corporation.

EMC® is a registered trademark of Advanced Interconnections Corporation.

Nurl-Loc® is a registered trademark of Advanced Interconnections Corporation.

Federal Supply # 61638

Federal I.D. # 05-0394638

Tolerance: $\pm .005$ unless otherwise specified.

© 1989 - 2012 Advanced Interconnections Corporation

THIS CATALOG WAS PRODUCED AND PRINTED IN THE U.S.A.