

RSEC SERIES

Compact, Lug Terminal Type Of Single-Phase Filter



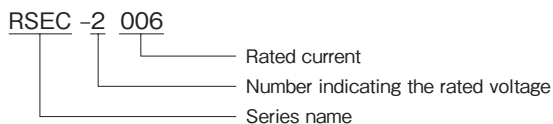
FEATURES

- Easy replacement of existing products (RSEL series)
(Equivalent attenuation characteristics, form factor and mounting compatibility)
- Unified terminal type: Faston terminals (Faston#110)
- Optimized electrical characteristics and the adoption of a unified terminal type, automatization of production processes

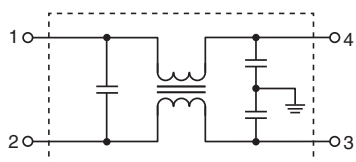
SAFETY STANDARDS

UL1283 UL File No. E62388
EN60939-3 Intertek Semko Ref. No. SE/07115-12B

PRODUCT IDENTIFICATION



CIRCUIT DIAGRAM



• Faston® is a registered trademark of TE Connectivity.

• Conformity to RoHS Directive: This means that, in conformity with EU Directive 2011/65/EC, lead, cadmium, mercury, hexavalent chromium, and specific bromine-based flame retardants, PBB and PBDE, have not been used, except for exempted applications.

• All specifications are subject to change without notice.

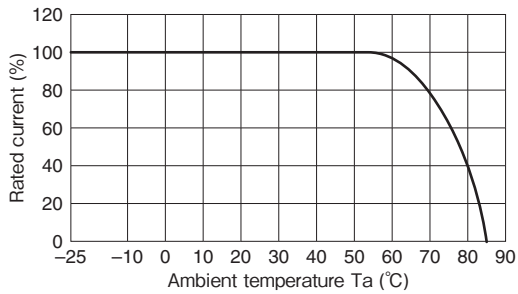
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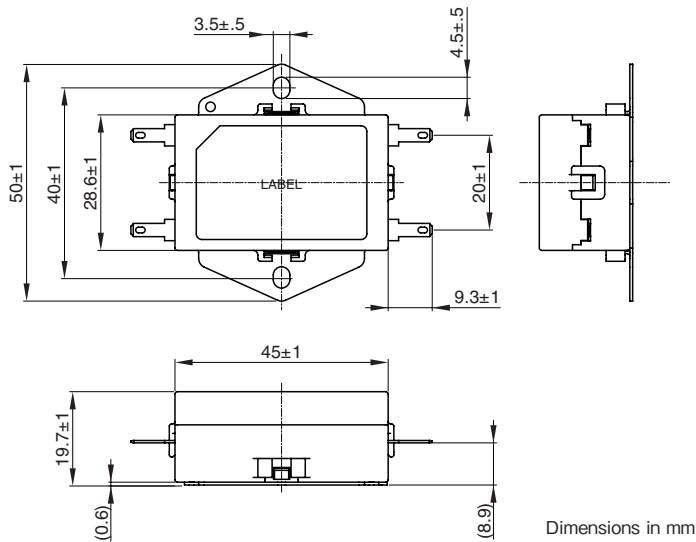
ELECTRICAL CHARACTERISTICS

Part No.	Rated voltage (AC/DC)	Rated current (AC/DC)	Withstand voltage	Insulation resistance	Leakage current	Operating temperature range	With derating over	DC resistance (mΩ)	Attenuation frequency range (MHz)		Weight (g)
									Common mode	Differential mode	
									at 25dB		
RSEC-2006	250	6	AC.500V 60s [line - earth]	100MΩ min. [DC.500V/ 1min]	1mA max. [250V/60Hz]	-25 to +85°C	55°C	60 max.	1 ~ 30	1 ~ 30	45

DERATINGS



SHAPES AND DIMENSIONS



ATTENUATION vs. FREQUENCY CHARACTERISTICS

RSEC-2006

