

TE Internal #: 7-6609929-3

Multi-Function Inlet Filters, Power Entry (Filtered/Unfiltered), Single

AC Input, DPST, Filter Shield, Vertical, 6A Current Rating

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#### EMI & EMC Solutions > EMI Filters > Multi-Function Inlet Filters











Filter Type: Power Entry (Filtered/Unfiltered)

Input Voltage Selection: Single AC

Filter Switch Type: **DPST** 

Filter Shield Type: Filter Shield
Product Orientation: Vertical

## **Features**

# **Product Type Features**

Ground Choke Option	No
Level Of Filtering	Inductor & Capacitor
Filter Type	Power Entry (Filtered/Unfiltered)
Filter Switch Type	DPST
Output Termination Type	.187" FASTON
Filtering Requirements	Filtered
Filter Connector Type	IEC 60320-1 C-14

# **Configuration Features**

Extender Options	None
Fuse Options	Single

#### **Electrical Characteristics**

Leakage Current (Max) (120VAC, 60Hz)2 μALeakage Current (Max) (250VAC, 50Hz)5 μACurrent Rating6 A	Input Voltage Selection	Single AC
	Leakage Current (Max) (120VAC, 60Hz)	2 μΑ
Current Rating 6 A	Leakage Current (Max) (250VAC, 50Hz)	5 μΑ
	Current Rating	6 A



Operating Voltage	115 VAC, 230 VAC
Body Features	
Filter Shield Type	Filter Shield
Product Orientation	Vertical
Mechanical Attachment	
Panel Mount Feature Type	Flanged
Dimensions	
Panel Thickness (Recommended)	.79 – 2 mm[.031 – .079 in]
Usage Conditions	
Operating Temperature Range	-10 – 40 °C

## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

# Compatible Parts



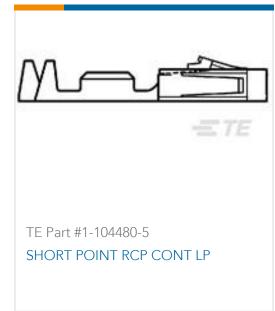


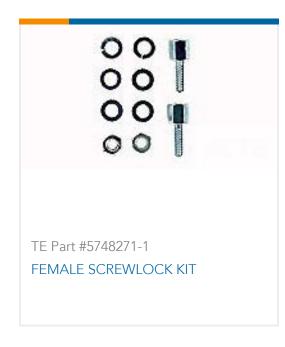
# Customers Also Bought



















# **Documents**

Product Drawings
PE0S0SS6A=C2287

English

### **CAD Files**

Customer View Model ENG\_CVM\_7-6609929-3\_A.3d\_igs.zip

English

**Customer View Model** 

Multi-Function Inlet Filters, Power Entry (Filtered/Unfiltered), Single AC Input, DPST, Filter Shield, Vertical, 6A Current Rating



ENG\_CVM\_7-6609929-3\_A.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_7-6609929-3\_A.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_7-6609929-3\_O.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_7-6609929-3\_O.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_7-6609929-3\_O.2d\_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

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English