

1-6609960-2 ✓ ACTIVE



TE Internal #: 1-6609960-2

Multi-Function Inlet Filters, Interconnection Block, Single AC Voltage Input, No Switch, Complete Shield, Vertical, 10 A, Flanged, IEC Input

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



Filter Type: **Interconnection Block**

Input Voltage Selection: **Single AC Voltage**

Filter Switch Type: **No Switch**

Filter Shield Type: **Complete Shield**

Mount Angle: **Vertical**

## Features

### Product Type Features

Filter Type	Interconnection Block
Filter Switch Type	No Switch
Filter Input Termination Type	IEC
Filter Output Termination Type	.187" FASTON
Filtering Requirements	Filtered

### Configuration Features

Fuse Options	Dual
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### Electrical Characteristics

Input Voltage Selection	Single AC Voltage
Leakage Current (Max) (120VAC, 60Hz)	2 $\mu$ A
Leakage Current (Max) (250VAC, 50Hz)	5 $\mu$ A
Filter Current Rating	10 A
Voltage Rating (Max)	115 VAC, 230 VAC

### Body Features



Filter Shield Type	Complete Shield
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### Mechanical Attachment

Mount Angle	Vertical
Filter Mount Style	Flanged

### Dimensions

Panel Thickness Range	.03 – .08 mm [.79 – 2 in]
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### Usage Conditions

Operating Temperature Range	-10 – 40 °C
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### Operation/Application

For Use With	P Series
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## 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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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



## Documents

### Product Drawings

[PM000DBXB=C5326](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_1-6609960-2\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1-6609960-2\\_A.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1-6609960-2\\_A.2d\\_dxf.zip](#)

English

### 3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[1-1654250-1\\_CORCOM\\_EMI\\_RFI\\_QRG](#)

English