



EMI & EMC Solutions > EMI Filters > Multi-Function Inlet Filters > CORCOM P SERIES MULTI-FUNCTION INLET FIL



Filter Type: Power Entry (Filtered/Unfiltered)

Input Voltage Selection: Single AC

Filter Switch Type: DPST

Filter Shield Type: Filter Shield

Product Orientation: Vertical

All CORCOM P SERIES MULTI-FUNCTION INLET FIL (300)

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	Dual

Electrical Characteristics

Input Voltage Selection	Single AC
Leakage Current (Max) (120VAC, 60Hz)	2 µA



Leakage Current (Max) (250VAC, 50Hz)	5 µA
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
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Dimensions

Panel Thickness (Recommended)	.79 – 2 mm[.031 – .079 in]
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Usage Conditions

Operating Temperature Range	-10 – 40 °C
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Product Compliance

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

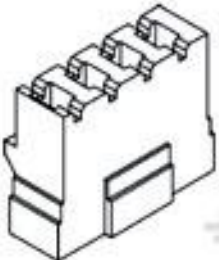
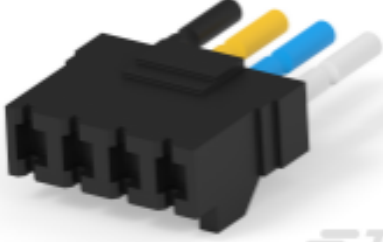
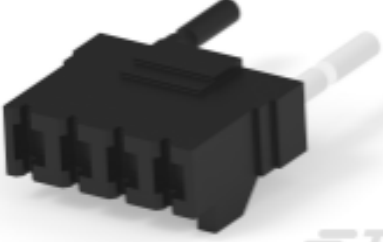
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does 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>



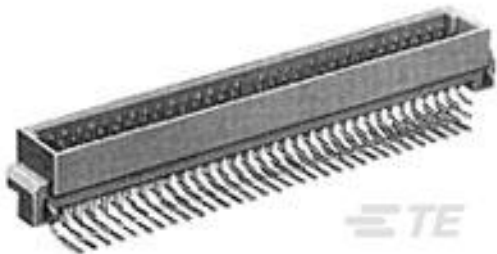
Compatible Parts

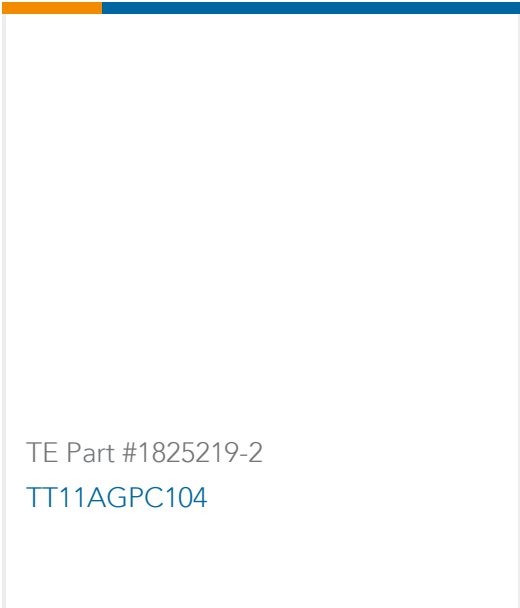
 TE Part # 1609146-1 PA101 CONNECTOR PLU=F6998	 TE Part # 1609146-2 PA102 CONNECTOR PIN=F6999	 TE Part # 1609140-1 PA100=F6800	 TE Part # 1609140-3 PA105 J0=F6806
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Also in the Series | Corcom P

 EMI & EMC Accessories(4)	 Multi-Function Inlet Filters(368)
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Customers Also Bought

 TE Part #1061015-1 5863 0000 10,OSX PCB PLUG	 TE Part #1-104480-6 SHORT POINT RECP CONT LP	 TE Part #1-1634009-0 MMCX Str PCB Skt 50Ohm Gold Pl	 TE Part #5-747917-2 37 Rcpt Solder Cup, Gold Flash
 TE Part #1565917-4 EMBOSS ASSY DDR2 SODIMM SOCKET 200P 5.2H	 TE Part #2-31890-1 PIDG R 22-16 COMM 22-18 MIL 8	 TE Part #8-1393792-8 V23105A5003A201	 TE Part #5650478-5 ASSY,PIN,EUROCARD,TYPE C/2,LEA



Documents

Product Drawings

PE0S0DS6A=C2268

English

CAD Files

Customer View Model

ENG_CVM_5-6609929-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_5-6609929-4_A.3d_stp.zip

English

Customer View Model

ENG_CVM_5-6609929-4_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-6609929-4_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-6609929-4_O.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_5-6609929-4_O.2d_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

1654001_CORCOM_PRODUCT_GUIDE

English

Corcom Combined Selector Charts

English

1-1654250-1_CORCOM_EMI_RFI_QRG



English