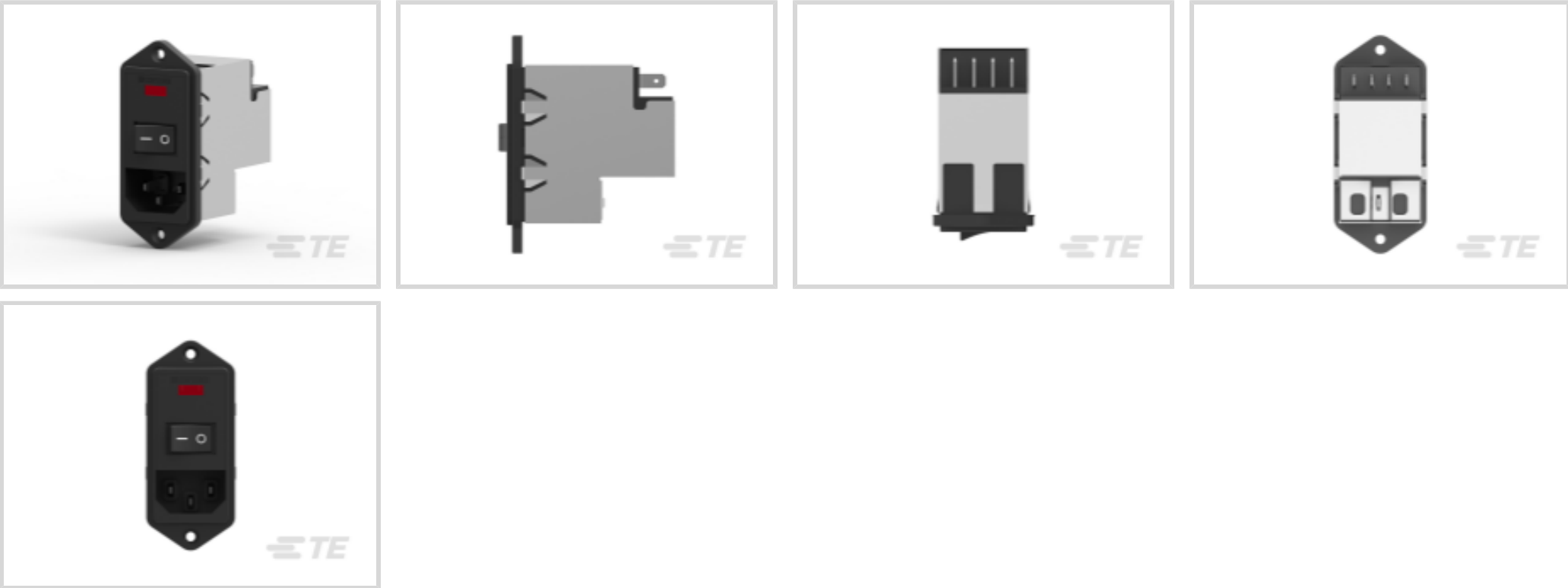




EMI Filters > Multi-Function Inlet Filters > CORCOM P SERIES MULTI-FUNCTION INLET FIL



Filter Type: **Power Entry (Filtered/Unfiltered)**
Input Voltage Selection: **Dual AC (SMPS)**
Filter Switch Type: **DPST**
Filter Shield Type: **Complete Shield**
Mount Angle: **Vertical**

[All CORCOM P SERIES MULTI-FUNCTION INLET FIL \(300\)](#)

Features

Product Type Features

Ground Choke Option	No
Ground Option	None
Level Of Filtering	Inductor & Capacitor
Filter Type	Power Entry (Filtered/Unfiltered)
Filter Switch Type	DPST
Filter Input Termination Type	IEC
Filter Output Termination Type	.187" FASTON
Filtering Requirements	Filtered
Filter Connector Type	IEC 60320-1 C-14
Accessory Type	Fuse Clip

Configuration Features

Extender Options	None
Fuse Options	Single



Electrical Characteristics

Input Voltage Selection	Dual AC (SMPS)
Leakage Current (Max) (120VAC, 60Hz)	2 µA
Leakage Current (Max) (250VAC, 50Hz)	5 µA
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	.79 – 2 mm[.031 – .079 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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

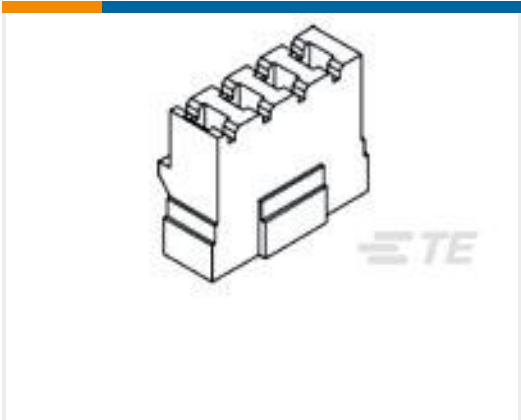


chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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>

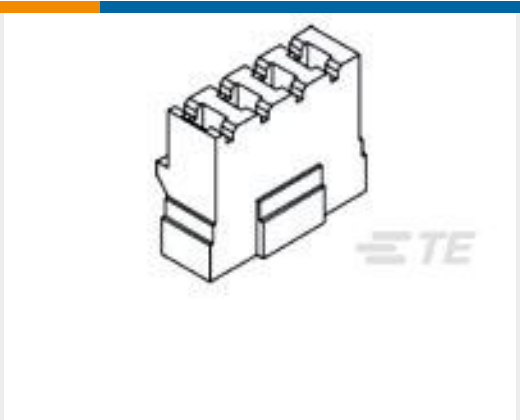
Compatible Parts



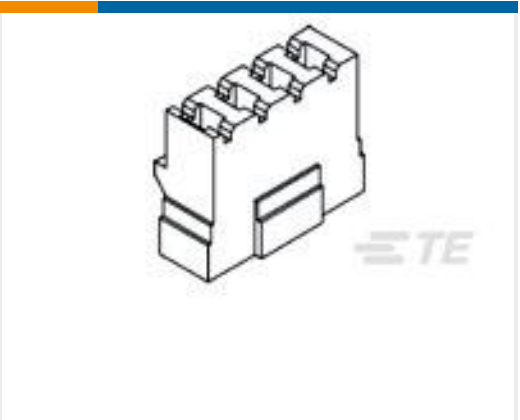
TE Part # 1609142-1
GA400 POWER LINE CO=F6946



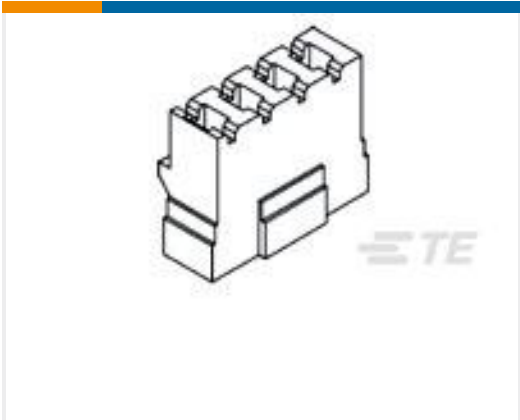
TE Part # 1609140-1
PA100=F6800



TE Part # 1609140-3
PA105 J0=F6806



TE Part # 1609146-1
PA101 CONNECTOR PLU=F6998



TE Part # 1609146-2
PA102 CONNECTOR PIN=F6999

Also in the Series | Corcom P



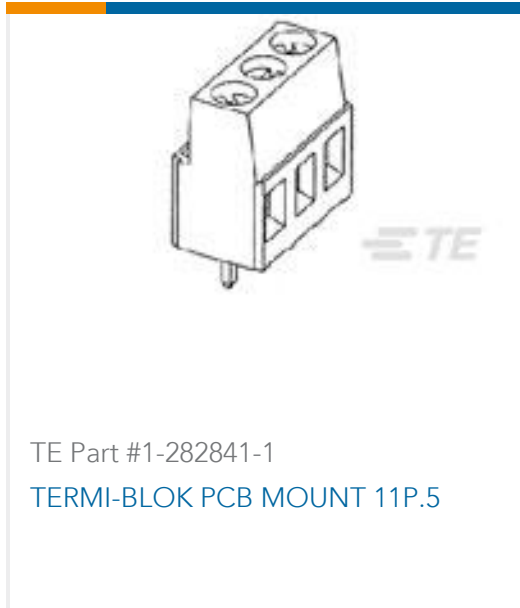
Filter Accessories(4)



Multi-Function Inlet Filters(368)

Customers Also Bought



 TE Part #2176051-4 Thick Film Resistor: Current Sense	 TE Part #2-1617118-0 J1MACD-26XM = M39016/23-030M	 TE Part #1-282841-1 TERMI-BLOK PCB MOUNT 11P.5	 TE Part #1-330249-7 JAM NUT, PL
 TE Part #1-2329389-1 PB OFF/ON FC YLW M1 TERM WHI LED IP68 50	 TE Part #1617168-8 JMSCT-26XL = M28776/3-038L	 TE Part #YDTS26F13-04SEV001 Straight Plug: D38999, 13-04 Insert, Electroless Nickel Plating	 TE Part #1-1617118-9 J1MACD-26XL = M39016/23-030L
 TE Part #2176429-5 MPT100 R47 5%	 TE Part #183036-1 AMP SUPERSEAL 1.5MM, RECEPTACLE AND TAB		

Documents

Product Drawings
PM0SSSSXB=C3322

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_6609940-8_A.3d_igs.zip

English

Customer View Model

ENG_CVM_6609940-8_A.3d_stp.zip

English

Customer View Model

ENG_CVM_6609940-8_A.2d_dxf.zip

English

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

Datasheets & Catalog Pages



[1654001_CORCOM_PRODUCT_GUIDE](#)

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English

[Corcom Combined Selector Charts](#)

English