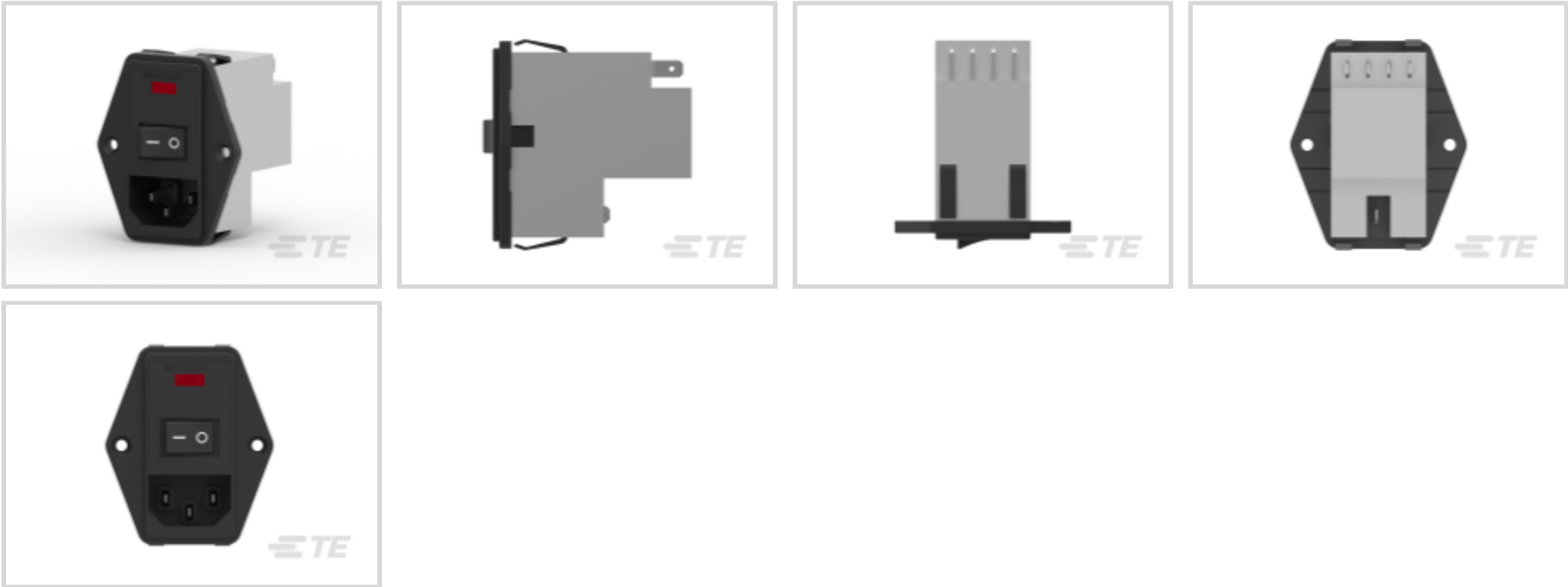




EMI & EMC Solutions > EMI Filters > Multi-Function Inlet Filters > CORCOM P SERIES MULTI-FUNCTION INLET FIL



Filter Type: **Power Entry (Filtered/Unfiltered)**
Input Voltage Selection: **Dual AC (Series/Parallel)**
Filter Switch Type: **DPST**
Filter Shield Type: **None**
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	Dual



Electrical Characteristics

Input Voltage Selection	Dual AC (Series/Parallel)
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	None
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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>

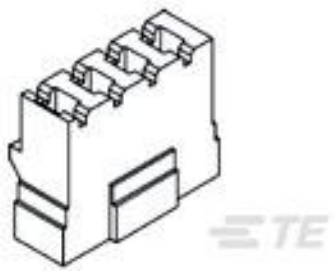
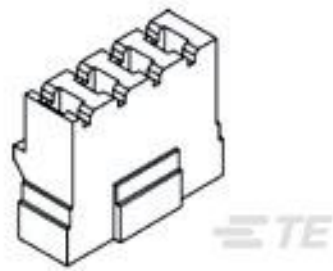
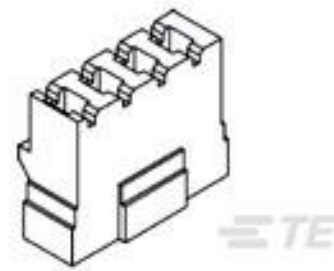
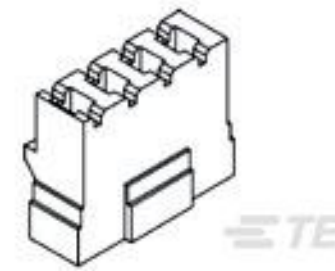
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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>

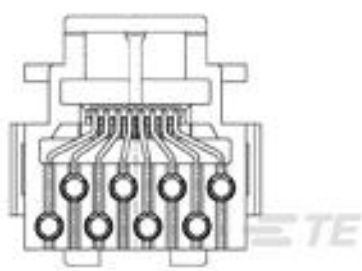
Compatible Parts

			
TE Part # 1609146-1 PA101 CONNECTOR PLU=F6998	TE Part # 1609140-3 PA105 J0=F6806	TE Part # 1609140-1 PA100=F6800	TE Part # 1609146-2 PA102 CONNECTOR PIN=F6999

Also in the Series | Corcom P

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

Customers Also Bought

			
TE Part #216005-4 WITH STUFFER CAP	TE Part #6-1879336-2 CPF 0603 1K0 1% 50PPM 1K RL	TE Part #1546670-8 8P .437" DR BARRIER,W/BND SCRW	TE Part #3-1623932-6 CFR50 5% 1K0





TE Part #1437624-6
PK50B1/4=KNOB PLASTIC BLK 1/4



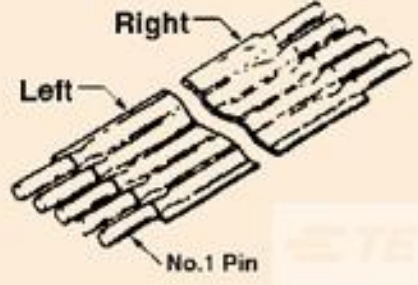
TE Part #4-1879021-7
SMW3 8R2 5%



TE Part #5-1814400-2
SMA R/A PCB Skt GZD



TE Part #7-1437514-0
8134-HC-8P2=HOLTITE CONTACT 3.



TE Part #6474462-1
P20P3.70E-I

TE Part #2213497-1

Documents

Product Drawings

PE0SXDHX0=C2221

English

CAD Files

Customer View Model

ENG_CVM_6609929-7_A.3d_igs.zip

English

Customer View Model

ENG_CVM_6609929-7_A.3d_stp.zip

English

Customer View Model

ENG_CVM_6609929-7_A.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_CVM_6609929-7_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6609929-7_O.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_6609929-7_O.2d_dxf.zip

English

3D PDF

3D



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

Datasheets & Catalog Pages

1654001_CORCOM_PRODUCT_GUIDE

English

Corcom Combined Selector Charts

English

1-1654250-1_CORCOM_EMI_RFI_QRG

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English