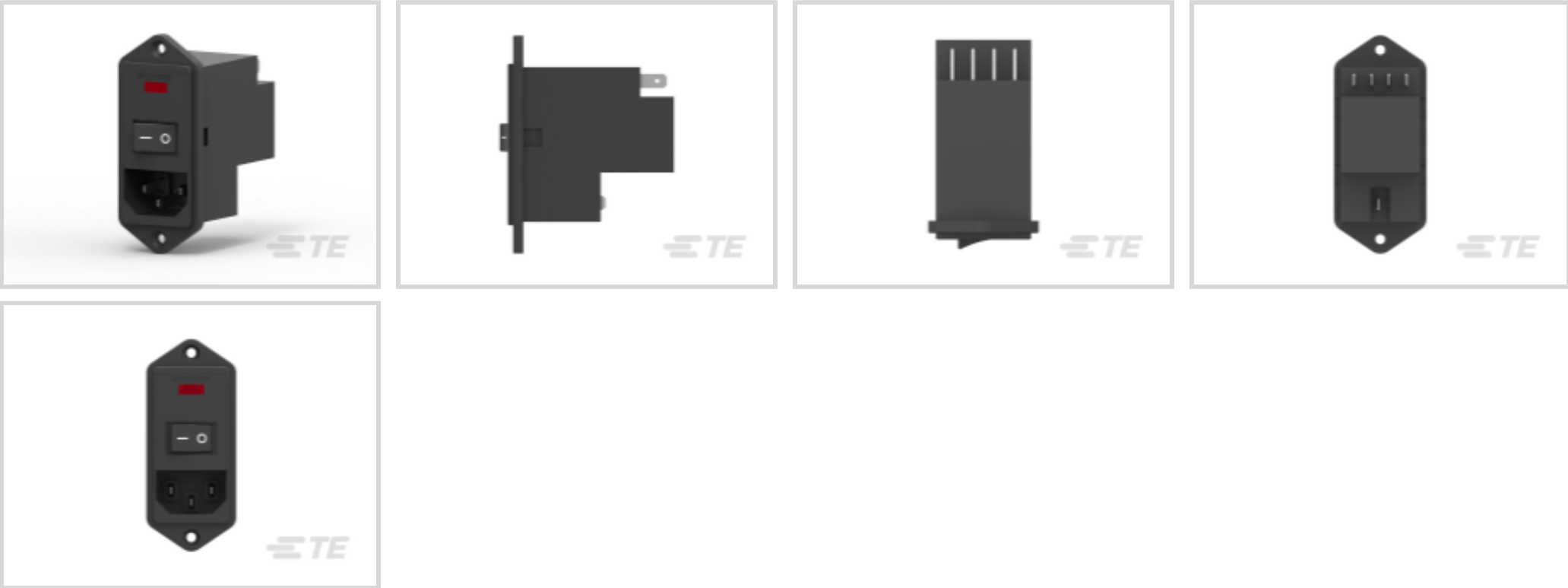




EMI Filters > Multi-Function Inlet Filters > CORCOM P SERIES MULTI-FUNCTION INLET FIL



Filter Type: **Power Entry (Filtered/Unfiltered)**

Input Voltage Selection: **Single AC**

Filter Switch Type: **DPST**

Filter Shield Type: **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	Single AC
Leakage Current (Max) (120VAC, 60Hz)	2 μ A
Leakage Current (Max) (250VAC, 50Hz)	5 μ A
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: 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 #2308107-8
DDR4 DIMM SOCKETS

TE Part #1-6609031-0
CORCOM R SERIES SINGLE PHASE FILTERS

TE Part #2-6609104-9
CORCOM P SERIES MULTI-FUNCTION INLET FIL

TE Part #1-2176232-7
SMD Power Resistor: 3 Watt, 1% Tol

TE Part #1623793-4
Wirewound Resistor: Horizontal Mount

TE Part #2170747-6
CAGE ASSY, 1X4, QSFP28, SPRING, HS, LP

TE Part #102387-3
16 MODIV HSG COMP DR .100 POL

TE Part #2-2176392-8
RQ 1206 255K 0.1% 10PPM 5K RL

TE Part #T1460240121-000
H24B-SDR-BO-PG21

TE Part #1721874-4
STD OEG Miniature PCB OJ/OJE Pow Relays

Documents

Product Drawings
PM0S0DSX0=C3395

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_8-6609940-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_8-6609940-1_A.3d_stp.zip

English

Customer View Model

ENG_CVM_8-6609940-1_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