



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



Filter Type: **Power Entry Module**
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
Filter Type	Power Entry Module
Filter Switch Type	DPST
Filter Input Termination Type	IEC
Filter Output Termination Type	.187" FASTON
Filtering Requirements	Filtered
Filter Connector Type	IEC 320/C-14

Configuration Features

Extender Options	None
Fuse Options	Dual

Electrical Characteristics

Input Voltage Selection	Dual AC (SMPS)
Leakage Current (Max) (120VAC, 60Hz)	2 μ A
Leakage Current (Max) (250VAC, 50Hz)	5 μ A
Filter Current Rating	3 A
Voltage Rating (Max)	250 VAC



Body Features

Filter Shield Type	Complete Shield
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Mechanical Attachment

Mount Angle	Vertical
Filter Mount Style	Snap-In

Dimensions

Panel Thickness Range	.13 – 1 mm
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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: 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 #1609989-8
CORCOM BCF SERIES 3-PHASE FILTERS

TE Part #7-6609107-0
CORCOM P SERIES MULTI-FUNCTION INLET FIL

TE Part #2-1609037-9
CORCOM HZ SERIES SINGLE PHASE FILTERS

TE Part #3-1623932-2
CFR50 5% 18K

TE Part #1-2176085-9
EP 9W (S) 10K 5%

TE Part #1956024-4
V23092-S1024-A301

TE Part #1-6609035-5
CORCOM SK SERIES SINGLE PHASE FILTERS

TE Part #3-1623928-4
CFR16 5% 56K



Documents

Product Drawings

PS0SSDH3B=C4423

English

CAD Files

Customer View Model

ENG_CVM_6609951-9_A.3d_igs.zip

English

Customer View Model

ENG_CVM_6609951-9_A.3d_stp.zip

English

Customer View Model

ENG_CVM_6609951-9_A.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

1654001_CORCOM_PRODUCT_GUIDE

English

1-1654250-1_CORCOM_EMI_RFI_QRG

English

Corcom Combined Selector Charts

English