



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

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	Single AC
Leakage Current (Max) (120VAC, 60Hz)	2 μ A
Leakage Current (Max) (250VAC, 50Hz)	5 μ A
Filter Current Rating	3 A
Voltage Rating (Max)	115 VAC, 230 VAC

Body Features

Filter Shield Type	Filter Shield
--------------------	---------------

Mechanical Attachment

Mount Angle	Vertical
Filter Mount Style	Flanged

Dimensions

Panel Thickness Range	.79 – 2 mm[.031 – .079 in]
-----------------------	----------------------------

Usage Conditions

Operating Temperature Range	-10 – 40 °C
-----------------------------	-------------

Operation/Application

For Use With	P Series
--------------	----------

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

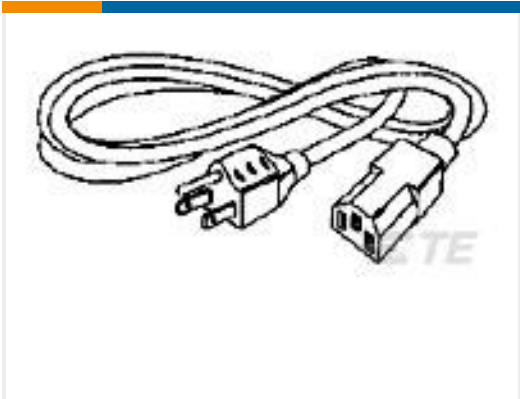
Product Compliance Disclaimer

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

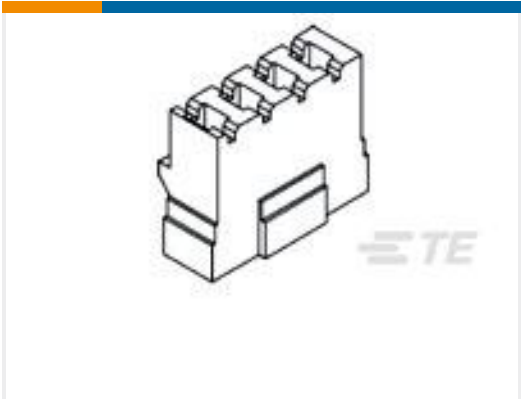


chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may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

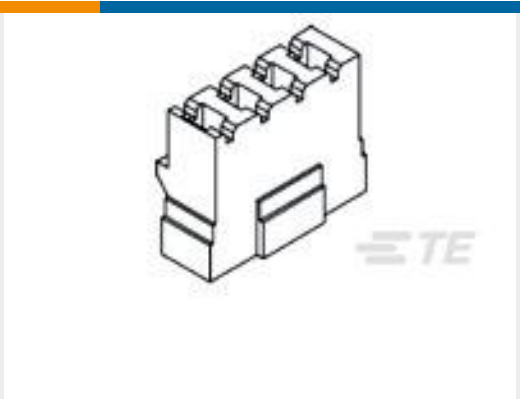
Compatible Parts



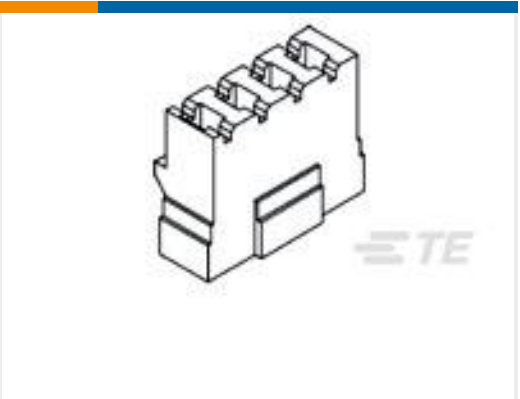
TE Part # 1609142-1
GA400 POWER LINE CO=F6946



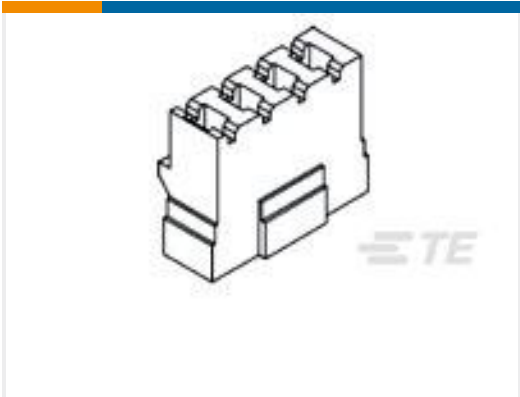
TE Part # 1609140-1
PA100=F6800



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



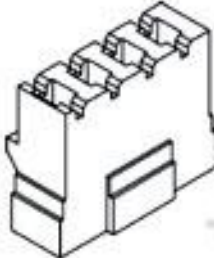
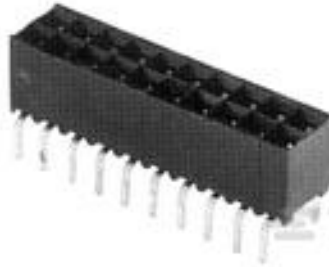
Filter Accessories(4)



Multi-Function Inlet Filters(368)

Customers Also Bought



 TE Part #170364-3 MINI UNIVERSAL M-N-L PIN LP	 TE Part #172163-1 15 CIR UNIV M-N-L CAP	 TE Part #172157-1 2CIR MINI U-M-N-L CAP NATL	 TE Part #170362-3 MINI UNIVERSAL M-N-L SOCKET
 TE Part #1609140-3 PA105 J0=F6806	 TE Part #1-6609104-3 CORCOM P SERIES MULTI-FUNCTION INLET FIL	 TE Part #1-829264-5 2X15P HV100 REC.CON.B/TE,6.2MM, NO KINK	 TE Part #T4130012041-000 M12 Panel Mount Solder Cups
 TE Part #172159-1 4 CIR UNIV M-N-L CAP	 TE Part #1-1377173-5 SMP 0-0327043-0		

Documents

Product Drawings
PM0S0SS3A=C3419

English

CAD Files
Customer View Model
ENG_CVM_6609941-5_A.3d_igs.zip
English
Customer View Model
ENG_CVM_6609941-5_A.3d_stp.zip
English
Customer View Model
ENG_CVM_6609941-5_A.2d_dxf.zip

English

3D PDF

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