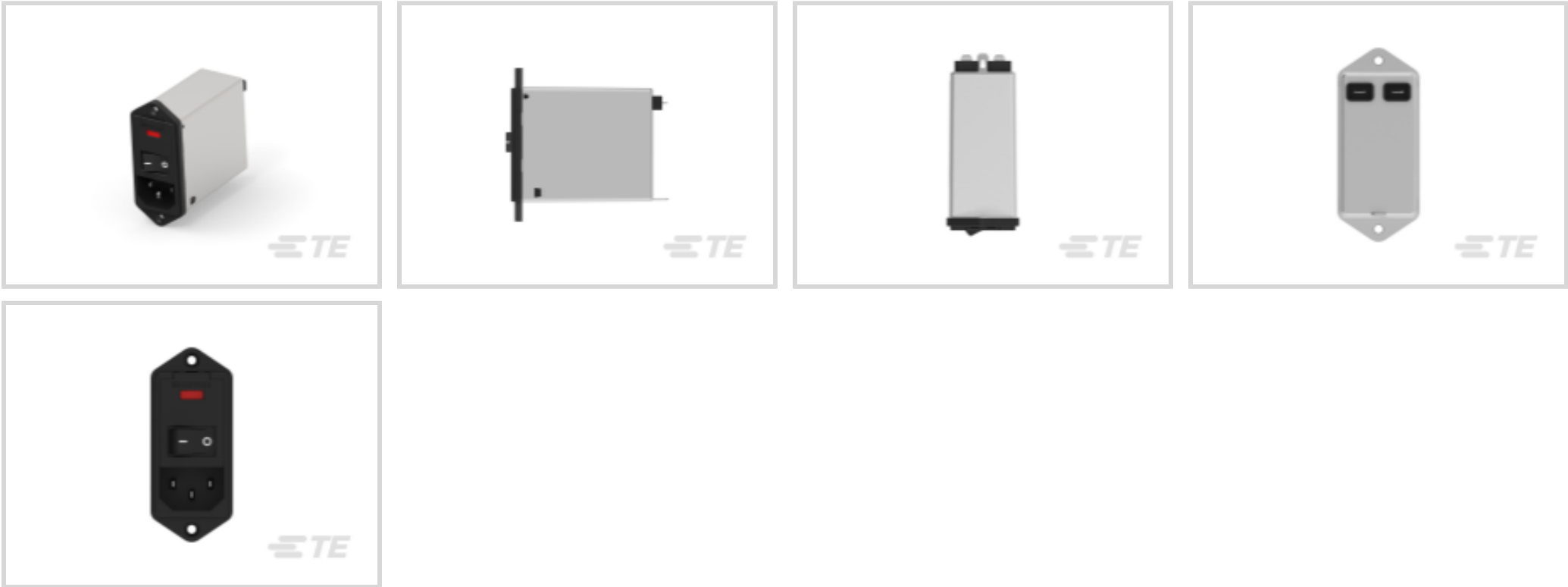




EMI & EMC Solutions > EMI Filters > Power Entry Modules > Power Entry Module: Medium Multi-Function, Corcom P Series



Filter Type: **Power Entry Module**
Input Voltage Selection: **Single AC**
Filter Switch Type: **No Switch**
Filter Shield Type: **Complete Can**
Product Orientation: **Vertical**

[All Power Entry Module: Medium Multi-Function, Corcom P Series \(36\)](#)

Features

Product Type Features

Ground Choke Option	No
Filter Type	Power Entry Module
Filter Switch Type	No Switch
Output Termination Type	.187" FASTON
Filtering Requirements	Filtered
Filter Connector Type	IEC 60320-1 C-14

Configuration Features

Extender Options	None
Fuse Options	Single

Electrical Characteristics

Input Voltage Selection	Single AC
Leakage Current (Max) (120VAC, 60Hz)	250 μ A



Leakage Current (Max) (250VAC, 50Hz)	500 μ A
Current Rating	10 A
Operating Voltage	250 VAC

Body Features

Filter Shield Type	Complete Can
Product Orientation	Vertical

Mechanical Attachment

Panel Mount Feature Type	Mounting Ears (Vertical)
--------------------------	--------------------------

Dimensions

Panel Thickness (Recommended)	.79 – 2 mm
-------------------------------	------------

Usage Conditions

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

Product Compliance

For compliance documentation, visit the product page on TE.com>

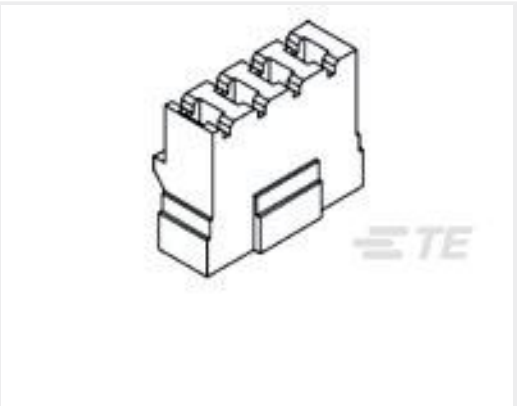
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) Does not 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>



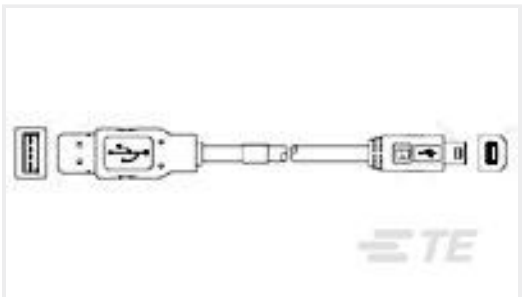
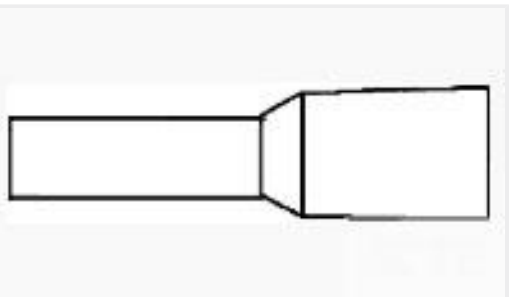
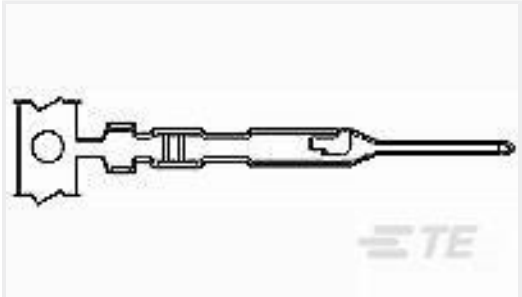
Compatible Parts

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

Also in the Series | Corcom P

 EMI & EMC Accessories(4)	Power Entry Modules(317)
--	---------------------------------

Customers Also Bought

 TE Part #1496476-3 STD USB-A TO MINI-B ASSY 2.0M	 TE Part #621836-000 SO63-3-55-22-90	 TE Part #5227726-3 ISOLATED BNC SOLDER JACK ASSY	 TE Part #966066-3 FER,WIRE,PL SLV,,34/22,L6,TURQOISE, LP
 TE Part #104505-5 MTE PIN LP	 TE Part #131331 PIDG. WIRE. TAB, 22-16	 TE Part #36149 PIDG R 22-16 COMM 22-18 MIL 6	 TE Part #42660-2 250 FASTON REC 18-14 AWG TPBR

PM0S0SMXE

Power Entry Module, Single AC Input, No Switch, Complete Can, Vertical, 10 A, .187"
FASTON Output, 250 VAC, Filtered, Corcom P, Power Entry Modules



Documents

Product Drawings

PM0S0SMXE=C7115

English

CAD Files

Customer View Model

ENG_CVM_CVM_4-1609156-1_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1609156-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1609156-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

Corcom Combined Selector Charts

English

5-1773464-0_CORCOM_MEDIUM_P_SERIES_FILTERS

English