

Corcom | Corcom P TE Internal #: 4-1609153-7 Multi-Function Inlet Filters, Power Entry Module, Single AC Input, DPST, Complete Can, Vertical, 6 A, Snap-In, IEC Input, Corcom P View on TE.com >



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



Filter Type: Power Entry Module Input Voltage Selection: Single AC Filter Switch Type: DPST

Filter Shield Type: Complete Can

Mount Angle: Vertical

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

Features

Product Type Features

Ground Choke Option	No
Ground Option	None
Filter Type	Power Entry Module
Filter Switch Type	DPST
Input Termination Type	IEC
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	

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PS0S0SM6E

Multi-Function Inlet Filters, Power Entry Module, Single AC Input, DPST, Complete Can, Vertical, 6 A, Snap-In, IEC Input, Corcom P



Input Voltage Selection	Single AC
Leakage Current (Max) (120VAC, 60Hz)	250 μΑ
Leakage Current (Max) (250VAC, 50Hz)	500 μΑ
Filter Current Rating	6 A
Voltage Rating (Max)	250 VAC
Body Features	
Filter Shield Type	Complete Can
Mechanical Attachment	
Mount Angle	Vertical
Filter Mount Style	Snap-In
Dimensions	
Panel Thickness Range	.79 – 2 mm
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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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

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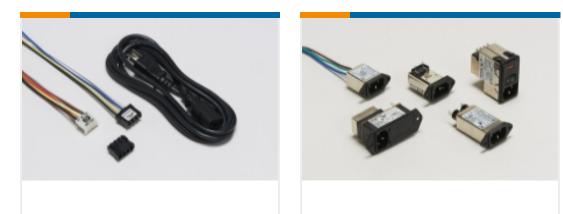


limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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

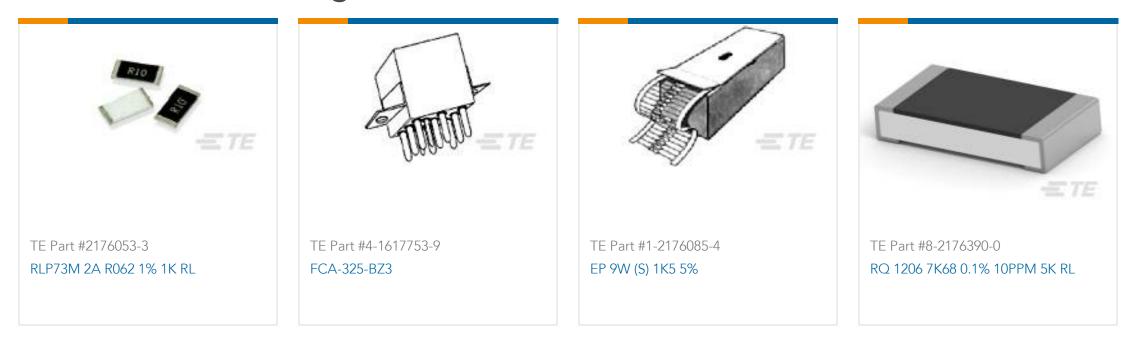


Also in the Series | Corcom P





Customers Also Bought



PS0S0SM6E

Multi-Function Inlet Filters, Power Entry Module, Single AC Input, DPST, Complete Can, Vertical, 6 A, Snap-In, IEC Input, Corcom P





Documents

Product Drawings PS0S0SM6E=C7090

English

CAD Files

Customer View Model

ENG_CVM_CVM_4-1609153-7_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1609153-7_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1609153-7_A.3d_stp.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

Corcom Combined Selector Charts

English

5-1773464-0_CORCOM_MEDIUM_P_SERIES_FILTERS

English