12HPSND1-NG ACTIVE

Corcom | Corcom HP

TE Internal #: 6-1609158-1

Power Entry Module, None Input, DPST, Complete Shield, Locking Socket & Shrouded Output, 2 MOOP, Vertical, Corcom HP, Multi-

Function Inlet Filters

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Device Safety Features: Locking Socket & Shrouded Output

Filter Mode of Operation: 2 MOOP

Current Rating: 12 A

Input Voltage Selection: None

Fuse Options: **Dual**

Features

Product Type Features

Ground Choke Option	No
Level Of Filtering	Inductor & Capacitor
Filter Connector Type	IEC 60320-1 C-18
Filter Switch Type	DPST
Output Termination Type	.187" FASTON
Filter Type	Power Entry Module
Filtering Requirements	Filtered
Configuration Features	
Fuse Options	Dual
Electrical Characteristics	
Leakage Current (Max) (250VAC, 50Hz)	5 μΑ
Leakage Current (Max) (120VAC, 60Hz)	3 μΑ
Operating Voltage	250 VAC
Current Rating	12 A



Input Voltage Selection	None
Body Features	
Filter Shield Type	Complete Shield
Product Orientation	Vertical
Mechanical Attachment	
Panel Mount Feature Type	Snap-In
Dimensions	
Panel Thickness (Recommended)	1 – 2 mm[.039 – .079 in]
Usage Conditions	
Operating Temperature Range	-40 – 40 °C
Operation/Application	
Device Safety Features	Locking Socket & Shrouded Output
Filter Mode of Operation	2 MOOP
Industry Standards	
Compatible With Agency/Standards Products	UL

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 2024 (241) 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

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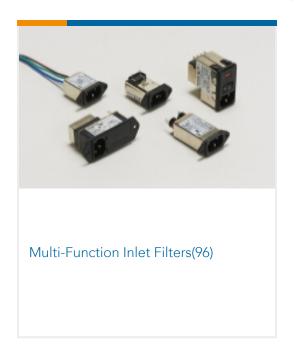
numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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 HP



Documents

Product Drawings

12HPSND1-NG=F8527

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_6-1609158-1_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1609158-1_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1609158-1_1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use

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Datasheets & Catalog Pages

HP SERIES EMI FILTERS

English

Corcom HP series EMI PEM Filters

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Agency Approvals

UL

English