6EHG8-2 ✔ ACTIVE

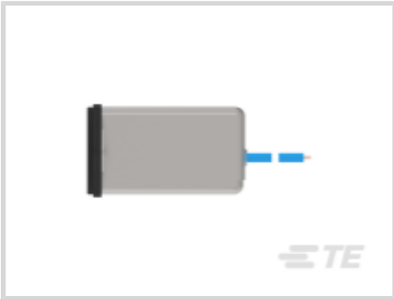
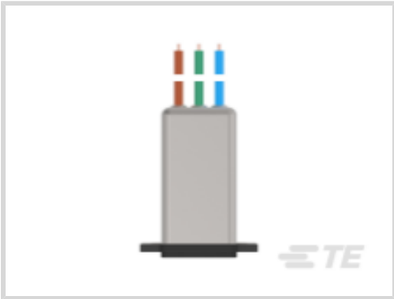
Corcom | Corcom HG

TE Internal #: 1-1609117-6

Power Entry Module, No Switch, Complete Shield, Vertical, 6 A, Wire Lead Output, 250 VAC, Filtered, IEC 60320-1 C-14, Corcom HG, Power Entry Modules

View on TE.com >

EMI & EMC Solutions > IEC Inlets > Power Entry Modules > Multi-Function Inlet, Corcom HG Series

Filter Type: **Power Entry Module**

Filter Switch Type: **No Switch**

Filter Shield Type: **Complete Shield**

Product Orientation: **Vertical**

Leakage Current (Max) (120VAC, 60Hz): **2 µA**

All Multi-Function Inlet, Corcom HG Series (12)

Features

Product Type Features

Ground Choke Option	No
Filter Type	Power Entry Module
Filter Switch Type	No Switch
Output Termination Type	Wire Lead
Filtering Requirements	Filtered
Filter Connector Type	IEC 60320-1 C-14

Configuration Features

Fuse Options	Dual

Electrical Characteristics

Leakage Current (Max) (120VAC, 60Hz)	2 µA
Leakage Current (Max) (250VAC, 50Hz)	5 µA
Current Rating	6 A

Operating Voltage	250 VAC

Body Features

Filter Shield Type	Complete Shield
Product Orientation	Vertical

Mechanical Attachment

Panel Mount Feature Type	Flange, Mounting Ears (Horizontal)

Usage Conditions

Operating Temperature Range	-10 – 40 °C[14 – 104 °F]

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 # 1609116-6
10EHGS1-2=F8242

TE Part # CAT-C8114-G34
CORCOM GG SERIES MULTI-FUNCTION INLET FI

Also in the Series | Corcom HG

Power Entry Modules(12)

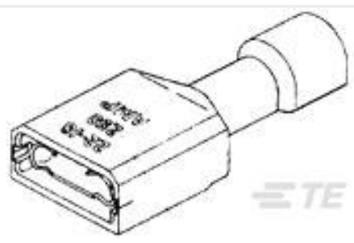
Customers Also Bought

TE Part #32510
TERMINAL,PIDG SPD FLG 12-10 8

TE Part #42067-1
110 FATON REC 24-22 AWG TPBR

TE Part #5-104071-8
06 SYSTEM 50 HDR SRST SHRD SN

TE Part #104257-2
03 MTE RCPT HSG SR LATCH .100

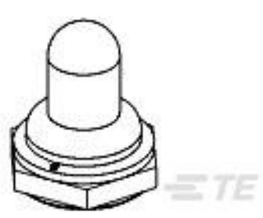


TE Part #2-520194-2
ULTRAFAST 187 ASSY REC 22-18 TPBR LP

TE Part #3-640441-4
04P MTA100 CONN ASSY WHT

TE Part #2-1625966-8
HSA10 30R 5%

TE Part #1658621-1
10 NOVO MIL/CTR 15DP,LEAD FREE



TE Part #1825612-1
B1440004=Boot,Toggle

TE Part #6-6609107-6
PS0SXDS3B=C1173

Documents

Product Drawings

6EHG8-2=F8291

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-1609117-6_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1609117-6_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-1609117-6_B1.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

1654001_CORCOM_PRODUCT_GUIDE_GG_HG

English

4-1773454-7_CORCOM_GG_SERIES_10A_&_WIRE_LEADED_OPTIONS

English

Corcom Combined Selector Charts

English

1-1654250-1_CORCOM_EMI_RFI_QRG

English