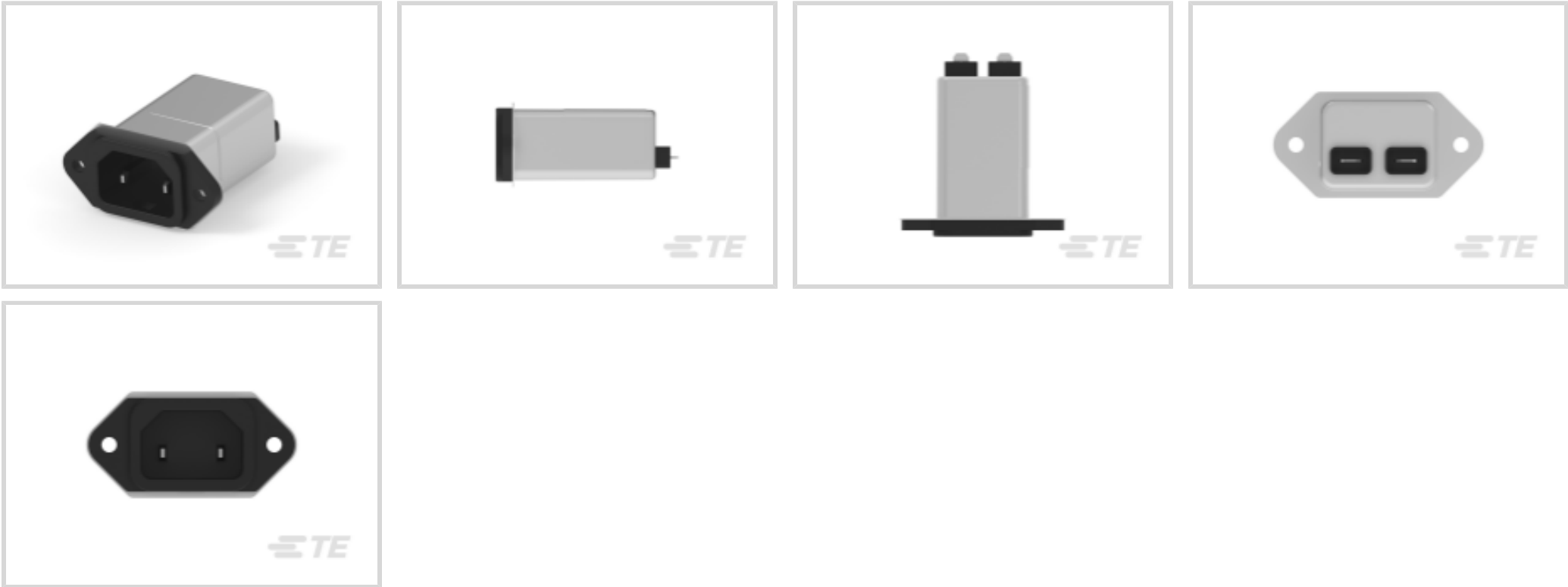




EMI & EMC Solutions > IEC Inlets > Power Entry Modules > IEC Filtered Inlets, Corcom IH Series



Filter Type: **Medical**

Filter Shield Type: **Complete Shield**

Device Safety Features: **Locking Socket & Shrouded Output**

Filter Mode of Operation: **2 MOPP**

Leakage Current (Max) (120VAC, 60Hz): **3 μ A**

[All IEC Filtered Inlets, Corcom IH Series \(5\)](#)

Features

Product Type Features

Ground Choke Option	No
Level Of Filtering	Inductor & Capacitor
Filter Type	Medical
Output Termination Type	.187" FASTON
Filtering Requirements	Filtered
Filter Connector Type	IEC 60320-1 C-18

Electrical Characteristics

Leakage Current (Max) (120VAC, 60Hz)	3 μ A
Leakage Current (Max) (250VAC, 50Hz)	5 μ A
Current Rating	3 A
Operating Voltage	250 VAC

Body Features

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Filter Shield Type	Complete Shield
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Mechanical Attachment

Panel Mount Feature Type	Flange
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Dimensions

Panel Thickness (Recommended)	1 – 2 mm[.039 – .079 in]
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Usage Conditions

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

Device Safety Features	Locking Socket & Shrouded Output
Filter Mode of Operation	2 MOPP

Product Compliance

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

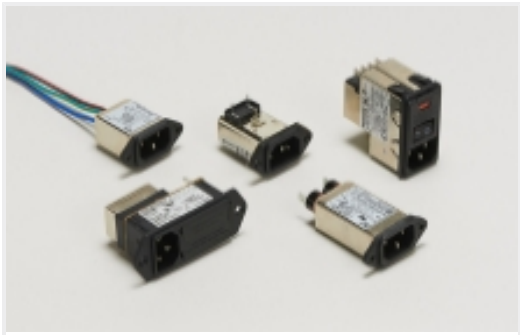
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 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>

Also in the Series

Corcom IH



Medical Power Entry Modules(5)



Power Entry Modules(5)

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



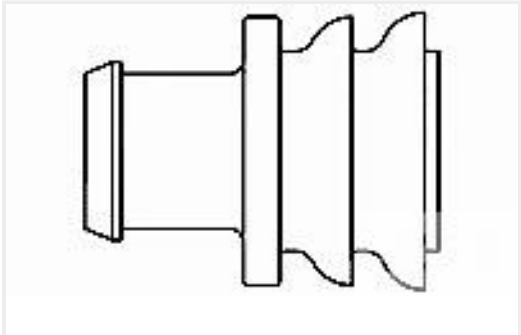
TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING

Documents

Product Drawings

3IHE1=F8463

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-1609157-6_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1609157-6_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1609157-6_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 IEC Inlet Filter IH Series

English