



EMI Filters > Multi-Function Inlet Filters > CORCOM CU SERIES MULTI-FUNCTION INLET FI



Filter Type: **Power Entry Module**
Input Voltage Selection: **None**
Filter Switch Type: **SPST**
Filter Shield Type: **Shielded**
Mount Angle: **Vertical**

[All CORCOM CU SERIES MULTI-FUNCTION INLET FI \(19\)](#)

Features

Product Type Features

Ground Choke Option	No
Ground Option	None
Filter Type	Power Entry Module
Filter Switch Type	SPST
Filter Input Termination Type	IEC
Filter Output Termination Type	.187" FASTON
Filtering Requirements	Filtered
Filter Connector Type	IEC 60320-1 C-14

Configuration Features

Fuse Options	None
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Electrical Characteristics

Input Voltage Selection	None
Leakage Current (Max) (120VAC, 60Hz)	250 µA
Leakage Current (Max) (250VAC, 50Hz)	400 µA
Filter Current Rating	1 A
Voltage Rating (Max)	250 VAC

Body Features



Filter Shield Type	Shielded
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Mechanical Attachment

Mount Angle	Vertical
Filter Mount Style	Flanged

Housing Features

Low Profile	Yes
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Dimensions

	.157 in
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Usage Conditions

Operating Temperature Range	-10 – 40 °C
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Cadmium oxide (5.1% in Component Part) Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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 # CAT-C8114-C8911
CORCOM CU SERIES MULTI-FUNCTION INLET FI

TE Part # CAT-C8114-D11
CORCOM CU SERIES IEC UNFILTERED INLETS

TE Part # 1609142-1
GA400 POWER LINE CO=F6946

Also in the Series | Corcom CU

IEC Unfiltered Inlets(4)

Multi-Function Inlet Filters(19)

Customers Also Bought

TE Part #1-6609113-3
CORCOM C SERIES MULTI-FUNCTION INLET FIL

TE Part #1658686-2
D-Sub Conn Contacts: Socket, Phosphor Bronze, Signal, Size 22

TE Part #NB07112001
Single Wall RNF-100 Reel HS Tubing

TE Part #1757820-7
AMPLIMITE,ASY,RCPT,STD,109,ZN,2, CT

TE Part #130106
SOLIS TERM 16-14 5MM STUD

TE Part #1757820-2
AMPLIMITE,ASY,RCPT,STD,109,ZN,2

TE Part #2-2176092-4
RP 2A 0.25W 1K18 0.1% 25PPM 1K RL

TE Part #1617168-2
JMSCT-12XP = M28776/3-036P



Documents

Product Drawings

1CUFE1=F8293

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1609113-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1609113-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1609113-2_B.3d_stp.zip

English

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Datasheets & Catalog Pages

1654001_CORCOM_PRODUCT_GUIDE

English

1654001_Corcom_Product_Guide_CU_Series

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1-1654250-1_CORCOM_EMI_RFI_QRG

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CORCOM_CU_SERIES

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Corcom Combined Selector Charts

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