

1-1609112-5 ✓ ACTIVE

Corcom | Corcom CU

TE Internal #: 1-1609112-5

Corcom CU, Multi-Function Inlet Filters, Power Entry Module, None Input, SPST, None, Vertical, Leakage Current (Max) (120VAC, 60Hz) 2 μ A

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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: **None**

Mount Angle: **Vertical**

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

Features

Product Type Features

Ground Choke Option	No
Filter Type	Power Entry Module
Filter Switch Type	SPST
Filter Input Termination Type	IEC, Pre-Connected
Filter Output Termination Type	.187" FASTON, Socket to Switch
Filtering Requirements	Unfiltered
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)	2 μ A
Leakage Current (Max) (250VAC, 50Hz)	5 μ A
Filter Current Rating	15 A
Voltage Rating (Max)	250 VAC

Body Features

Filter Shield Type	None
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Mechanical Attachment

Mount Angle	Vertical
Filter Mount Style	Snap-In

Housing Features

Low Profile	Yes
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Dimensions

Panel Thickness Range	.8 – 2.5 mm [.031 – .098 in]
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Usage Conditions

Operating Temperature Range	-10 – 40 °C
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Other

Comment	15A versions tested by Underwriters Laboratories to US and Canadian requirements and are VDE approved to 10A @ 250 VAC.
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # CAT-C8114-C8911
CORCOM CU SERIES MULTI-FUNCTION INLET FI



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 #1-1609112-8
CORCOM CU SERIES IEC UNFILTERED INLETS



TE Part #2-1609113-7
CORCOM CU SERIES MULTI-FUNCTION INLET FI



TE Part #1888631-3
Cage Assy NW Hsink QSFP Thru Bezel



TE Part #1469265-2
UPM R/A KEYED GUIDE PIN



TE Part #1-1879417-6
CPF 0603 750K 0.1% 25PPM 1K RL



TE Part #1776302-4
TSB100004DS=EUROPA TM BLK, 12MM



TE Part #1-1623782-8
Wirewound Resistor: Vertical Mount



TE Part #1-406541-5
MJ,INV,1X1,0PNL G.,.100"ST,SN"



Documents

Product Drawings

[15CUBS1=F8311](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-1609112-5_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1609112-5_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1609112-5_B.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE](#)

English

[1654001_Corcom_Product_Guide_CU_Series](#)

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

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[CORCOM_CU_SERIES](#)

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[Corcom Combined Selector Charts](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Agency Approvals

[APPLIANCE INLET, CU SERIES, CB TEST CERTIFICATE](#)



English