2-1609114-4 ✔ ACTIVE

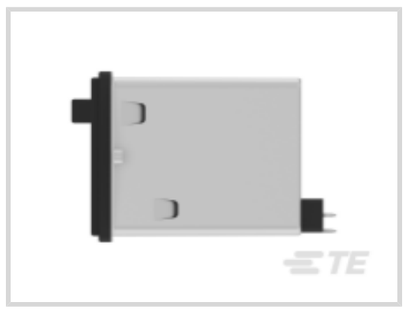
Corcom | Corcom CU

TE Internal #: 2-1609114-4

Multi-Function Inlet Filters, Power Entry Module, None Input, SPST, Complete Shield, Shrouded Output, Vertical, 6A Current Rating, Corcom CU

View on TE.com >

EMI & EMC Solutions > 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: **Complete Shield**

Filter Safety Features: **Shrouded Output**

All CORCOM CU SERIES MULTI-FUNCTION INLET FI (15)

Features

Product Type Features

Ground Choke Option	No
Level Of Filtering	Inductor & Capacitor
Filter Type	Power Entry Module
Filter Switch Type	SPST
Output Termination Type	.187" FASTON
Filtering Requirements	Filtered
Filter Connector Type	IEC 60320-1 C-14

Configuration Features

Fuse Options	None

Electrical Characteristics

Input Voltage Selection	None
Leakage Current (Max) (120VAC, 60Hz)	250 µA

Leakage Current (Max) (250VAC, 50Hz)	400 µA
Current Rating	6 A
Operating Voltage	250 VAC

Body Features

Filter Shield Type	Complete Shield
Product Orientation	Vertical

Mechanical Attachment

Product Mount Type	Panel
Panel Mount Feature Type	Flanged

Dimensions

Panel Thickness (Recommended)	.63 – 2.1 mm[.024 – .08 in]

Usage Conditions

Operating Temperature Range	-10 – 40 °C

Operation/Application

Filter Safety Features	Shrouded Output

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
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

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

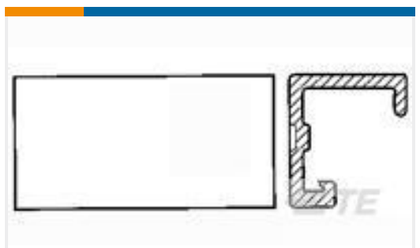
Also in the Series | Corcom CU

Multi-Function Inlet Filters(15)

Customers Also Bought

TE Part #35559
TERMINAL,PIDG SPD 16-14 6

TE Part #3-640440-3
03P MTA100 CONN ASSY 22AWG RED



TE Part #640550-3
03P MTA100 COVER

TE Part #5748676-2
DIE CAST CBL CLMP KIT,SZ 2

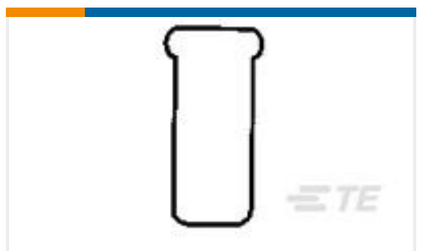
TE Part #1-66105-8
III+ SKT,24-20,30AU/FL,SMPACK

TE Part #320665
PG SPD 22-16 COMM 22-18 MIL 6

TE Part #34142
PG R 22-16 COMM 22-18 MIL 6

TE Part #3-520412-2
ULTRA-FAST 187 ASY REC 16-14 AWG TPBR

TE Part #35244
SPLICE,PG BUTT 16-14



TE Part #328308
SPARE WIRE CAP,BLU, 16-14 AWG

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_2-1609114-4_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1609114-4_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1609114-4_B.3d_stp.zip

English

Datasheets & Catalog Pages

1654001_CORCOM_PRODUCT_GUIDE

English

1654001_Corcom_Product_Guide_CU_Series

English

Corcom Combined Selector Charts

English

1-1654250-1_CORCOM_EMI_RFI_QRG

English

CORCOM_CU_SERIES

English