



EMI & EMC Solutions > EMI Filters > Power Line Filters > Single Phase Filters > Single Phase Filters, Corcom FC Series



Current Rating: **36 A**

Input Termination Type: **Terminal Block**

Output Termination Type: **Terminal Block**

Leakage Current (Max) (120VAC, 60Hz): **3.8 mA**

Leakage Current (Max) (250VAC, 50Hz): **6.7 mA**

[All Single Phase Filters, Corcom FC Series \(11\)](#)

Features

Product Type Features

Ground Choke Option	No
Filtering Requirements	Filtered
Input Termination Type	Terminal Block
Output Termination Type	Terminal Block

Electrical Characteristics

Operating Voltage	250 VAC
Current Rating	36 A
Leakage Current (Max) (120VAC, 60Hz)	3.8 mA
Leakage Current (Max) (250VAC, 50Hz)	6.7 mA

Mechanical Attachment

Panel Mount Feature Type	Flanged
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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	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 2024 (240) Candidate List Declared Against: JAN 2022 (223) 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-F299B
Single Phase Filters, Corcom FC Series

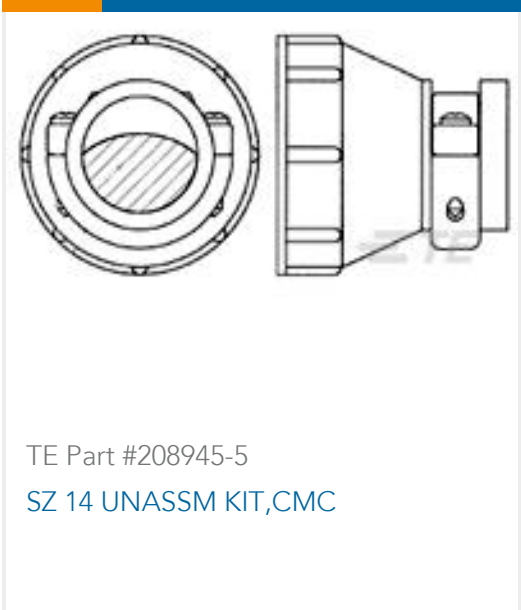
Also in the Series | Corcom FC



Customers Also Bought



TE Part #6609070-6
3 Phase Filters, Corcom FCD Series



TE Part #208945-5
SZ 14 UNASSM KIT,CMC



TE Part #61174-1
CMNL PIN L/P PTBR



TE Part #327043
PG SPD 22-16 COMM 22-18 MIL 6



TE Part #5-102523-1
04 MODII HDR SRRA SHRD .100CL



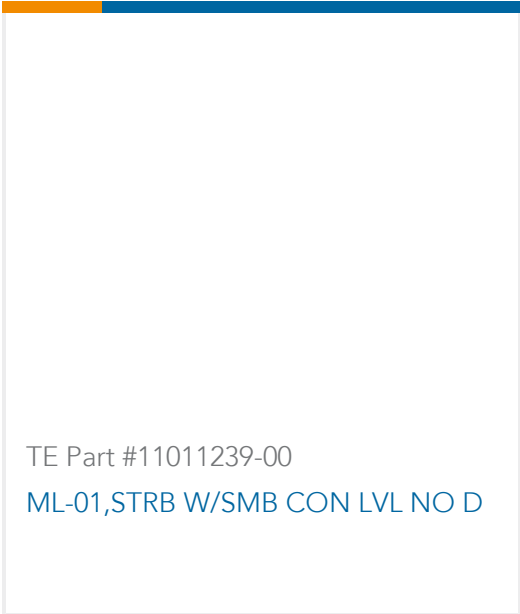
TE Part #5-1478763-2
Metal backshell 15 way 45 Deg Entry-KIT



TE Part #8-34162-1
TERMINAL,PG R 16-14 1/4



TE Part #1825516-2
MSP103C04



TE Part #11011239-00
ML-01,STRB W/SMB CON LVL NO D

Documents

- CAD Files
- Customer View Model
- ENG_CVM_CVM_6609069-5_K.2d_dxf.zip
- English
- 3D PDF
- 3D
- Customer View Model
- ENG_CVM_CVM_6609069-5_K.3d_igs.zip



English

Customer View Model

ENG_CVM_CVM_6609069-5_K.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

1654001_CORCOM_PRODUCT_GUIDE

English

1654001_CORCOM_PRODUCT_GUIDE_FC_SERIES

English

Corcom Combined Selector Charts

English

1-1654250-1_CORCOM_EMI_RFI_QRG

English

1773449-2_CORCOM_HIGH_CURRENT

English

Agency Approvals

UL Report

English