

6609976-2 ACTIVE

Corcom | Corcom FC

TE Internal #: 6609976-2

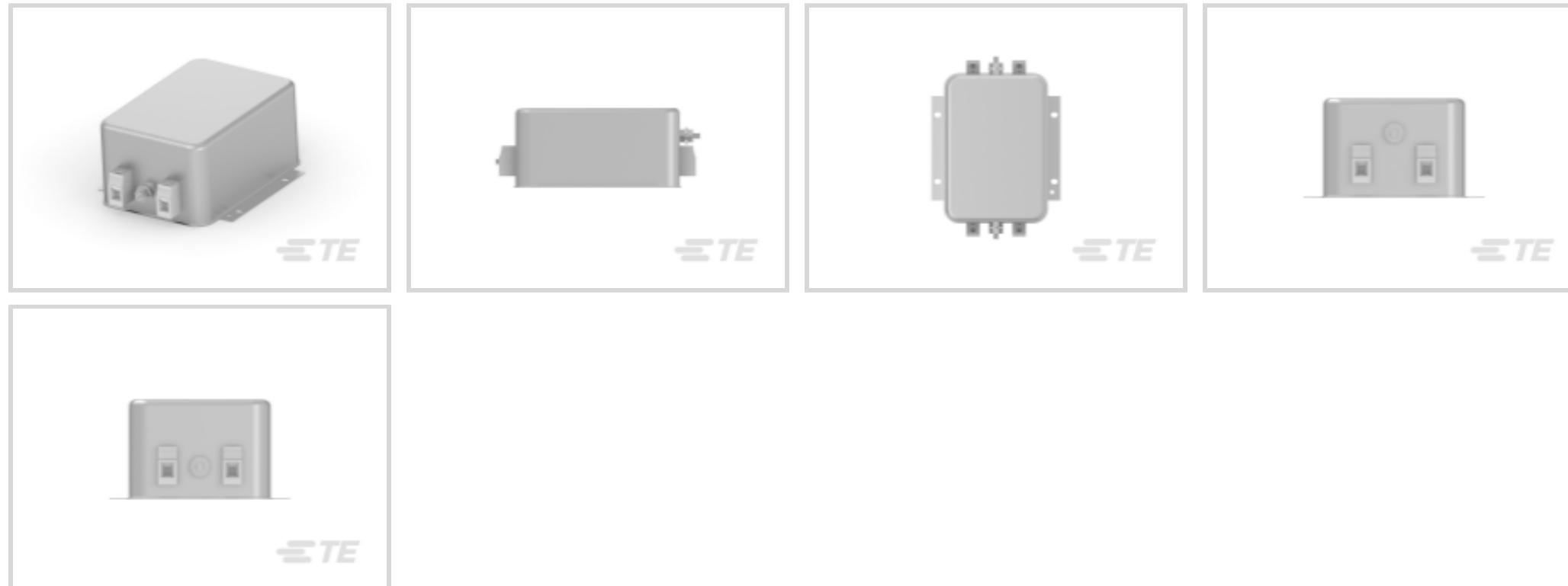
25 A, Terminal Block Input, Terminal Block Output, 250 VAC,

Corcom FC, Single Phase Filters

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



Current Rating: **25 A**

Input Termination Type: **Terminal Block**

Output Termination Type: **Terminal Block**

Leakage Current (Max) (120VAC, 60Hz): **3.9 mA**

Leakage Current (Max) (250VAC, 50Hz): **7 mA**

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

Features

Mechanical Attachment

Panel Mount Feature Type	Flange
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Usage Conditions

Operating Temperature Range	-10 – 40 °C
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Product Type Features

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

Electrical Characteristics

Current Rating	25 A
Leakage Current (Max) (120VAC, 60Hz)	3.9 mA
Leakage Current (Max) (250VAC, 50Hz)	7 mA
Operating Voltage	250 VAC

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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



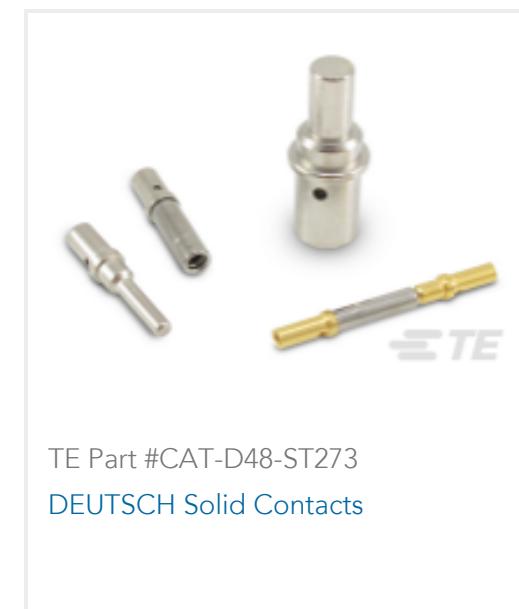
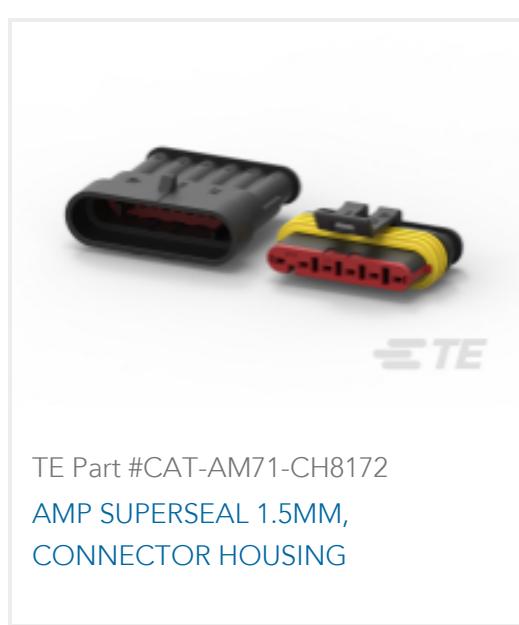
TE Part # CAT-C8114-F299B
Single Phase Filters, Corcom FC Series

Also in the Series | [Corcom FC](#)



Single Phase Filters(11)

Customers Also Bought

TE Part #DT04-2P
REC, 2P, GRY, NTE Part #DT06-2S
PLG, 2P, GRY, NTE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DTTE Part #CAT-D48-ST273
DEUTSCH Solid ContactsTE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSINGTE Part #281934-2
SINGLE WIRE SEAL

Documents

Product Drawings

[25FC10B=F7750B](#)

English

Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE_FC_SERIES](#)

English

Corcom Combined Selector Charts

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English