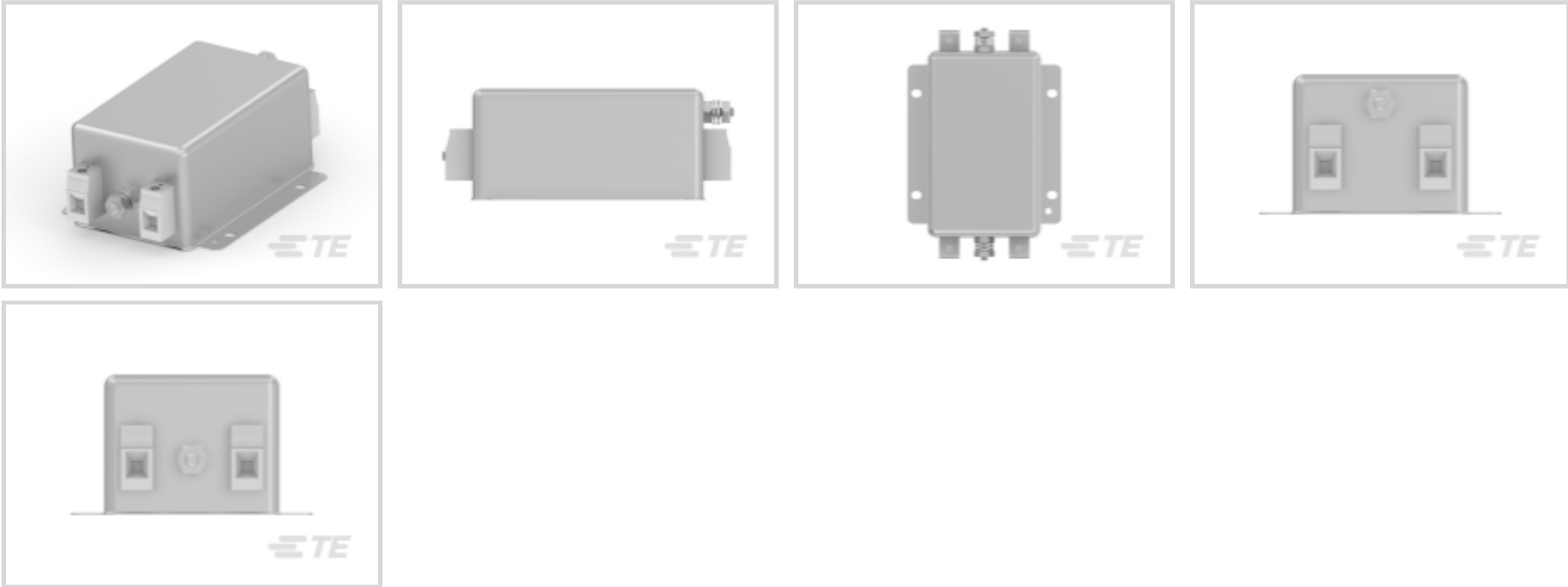




EMI & EMC Solutions > EMI Filters > Power Line Filters > Single Phase Filters > Single Phase Filters, Corcom FC Series



Current Rating: **6 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

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	6 A
Leakage Current (Max) (120VAC, 60Hz)	3.8 mA
Leakage Current (Max) (250VAC, 50Hz)	6.7 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)

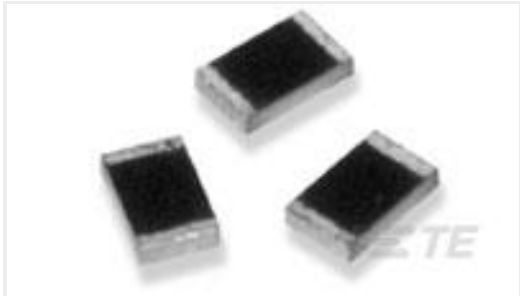
Customers Also Bought



TE Part #6609069-3
16FC10 J0=F7740



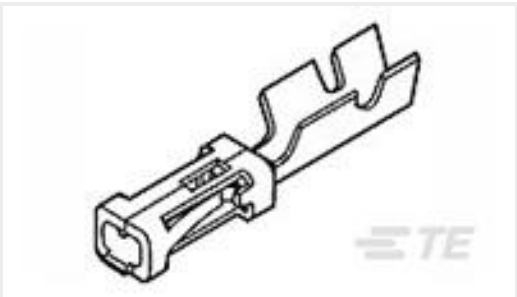
TE Part #6609046-4
6ET1=F7003 S0



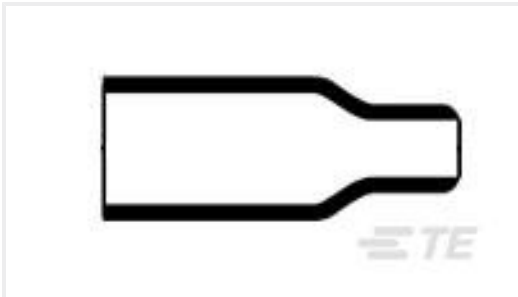
TE Part #1879268-1
RP 2A 10R 0.1% 15PPM CUT LENGTH



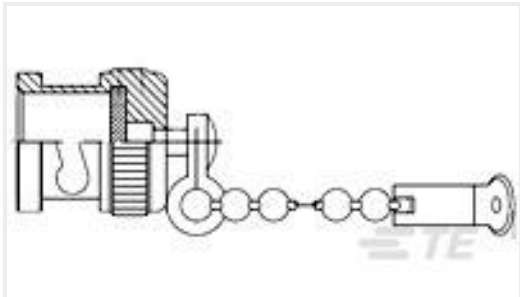
TE Part #6862-201-16278
CONT SOC



TE Part #6-87523-8
MOD IV RECP PLTD 30 DPLX



TE Part #814300-000
202A174-3-0



TE Part #1-1337524-0
BNC Plg DCap & Chn Nickel Pltd



TE Part #6609037-1
3EP1=F7169 S0



TE Part #CV25382001
RW-175-E-3/32-X-STK



TE Part #1337773-4
50/OHM COAX BNC ELB PLUG ELB P

Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_6609069-1_C.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_6609069-1_C.3d_igs.zip](#)



English

Customer View Model

[ENG_CVM_CVM_6609069-1_C.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_FC_SERIES](#)

English

Corcom Combined Selector Charts

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English

Agency Approvals

[UL Report](#)

English