

5FB3 ✓ ACTIVE

Corcom | Corcom FB

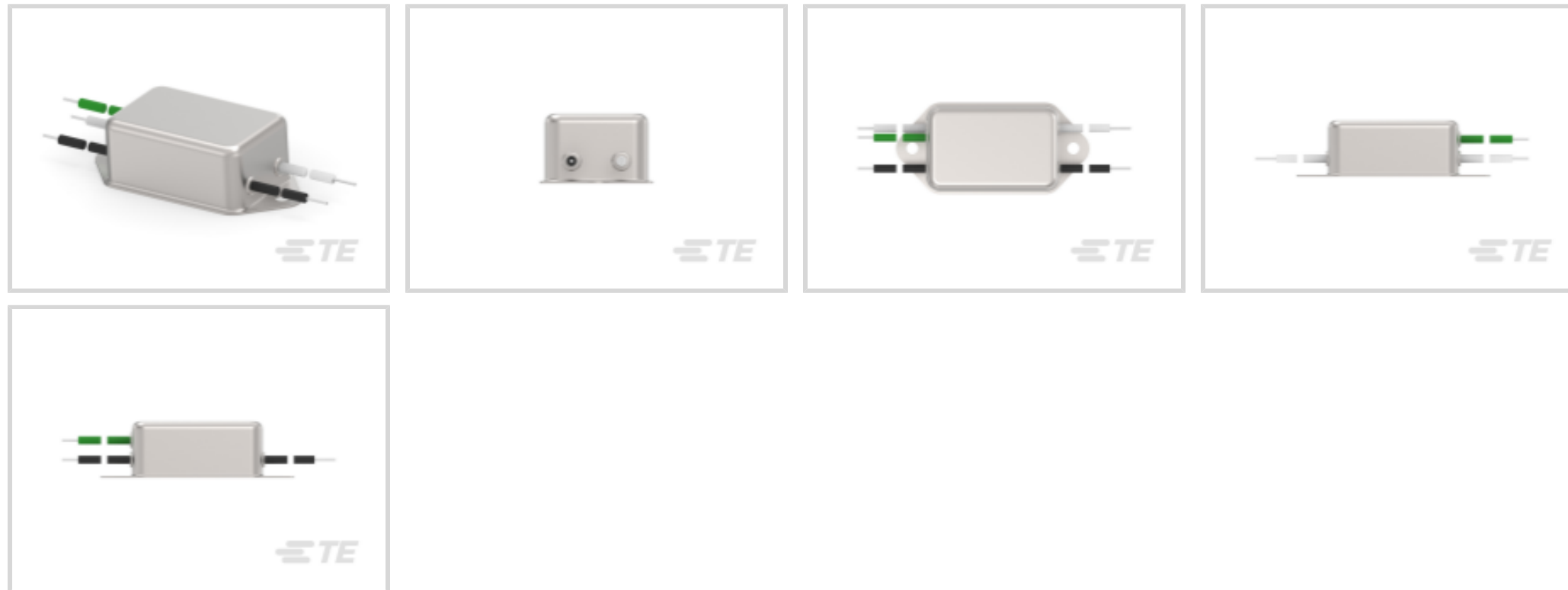
TE Internal #: 9-1609095-1

5 A, Wire Lead Input, Wire Lead Output, 277 VAC, Corcom FB,
Single Phase Filters

[View on TE.com >](#)



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



Current Rating: **5 A**

Input Termination Type: **Wire Lead**

Output Termination Type: **Wire Lead**

Leakage Current (Max) (120VAC, 60Hz): **.12 mA**

Leakage Current (Max) (250VAC, 50Hz): **.21 mA**

[All Single Phase Filters, Corcom FB Series \(9\)](#)

Features

Mechanical Attachment

Panel Mount Feature Type	Flange
--------------------------	--------

Usage Conditions

Operating Temperature Range	-10 – 50 °C
-----------------------------	-------------

Product Type Features

Filtering Requirements	Filtered
Ground Choke Option	No
Input Termination Type	Wire Lead
Output Termination Type	Wire Lead

Electrical Characteristics

Current Rating	5 A
Leakage Current (Max) (120VAC, 60Hz)	.12 mA
Leakage Current (Max) (250VAC, 50Hz)	.21 mA
Operating Voltage	277 VAC



Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

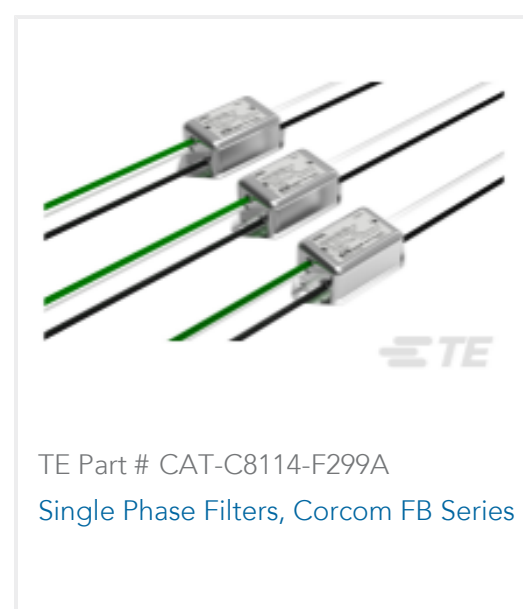
[For compliance documentation, visit the product page on TE.com>](#)

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

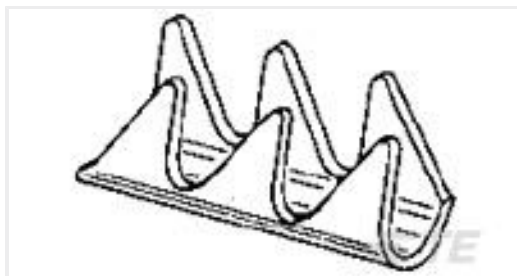
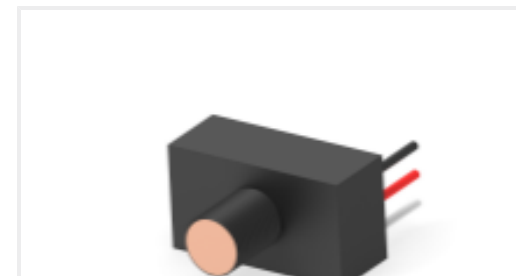
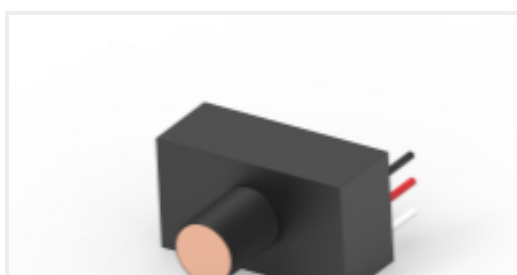


Also in the Series | Corcom FB



Single Phase Filters(9)

Customers Also Bought

TE Part #926933-1
WIRE PIN 18-17 AWG .01 PTPBTE Part #2106091-3
4 pos Inverted Thru Board SMT HeaderTE Part #2834049-3
REC, 2P LATCHED POKE-IN WTW
CONN.OETE Part #2213858-1
RECEPTACLE ASSEM., LUMAWISE
ENDURANCE STE Part #2834048-3
PLUG, 2P LATCHED POKE-IN WTW
CONN.OETE Part #61795-1
RING 18-14 AWG TPSTTE Part #2213362-4
RCPT ASSY,DIMMABLE
PHOTOCNTROL,105C,3/4TE Part #066818-000
ALR-AA-105-(BULK)TE Part #499268-000
ALR-AA-105TE Part #2-32060-1
TERMINAL,PIDG SPD 16-14 10

Documents

Product Drawings

[5FB3=F8363](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_9-1609095-1_B.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_9-1609095-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-1609095-1_B.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

FB FBL and FBH SERIES

English

Corcom Combined Selector Charts

English

[3-1773462-6_CORCOM_FB_SERIES_DATASHEET](#)

English