

### Corcom | Corcom FB

TE Internal #: 9-1609095-1

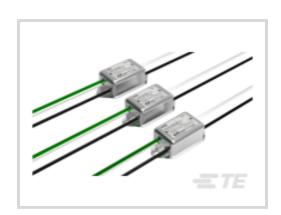
Corcom FB, Single Phase Filters, 5A Filter Current Rating, Flanged, Wire Lead Input, Wire Lead Output, Leakage Current (Max)

(120VAC, 60Hz) .12 mA

View on TE.com >



EMI Filters > Power Line Filters > Single Phase Filters > CORCOM FB SERIES SINGLE PHASE FILTERS



Filter Current Rating: **5 A**Filter Mount Style: **Flanged** 

Filter Input Termination Type: Wire Lead
Filter Output Termination Type: Wire Lead
Leakage Current (Max) (120VAC, 60Hz): .12 mA

All CORCOM FB SERIES SINGLE PHASE FILTERS (9)

### **Features**

## **Product Type Features**

Ground Choke Option	No
Filter Performance Level	General Purpose
Filter Type	Power Line
Filtering Requirements	Filtered
Filter Input Termination Type	Wire Lead
Filter Output Termination Type	Wire Lead

### **Electrical Characteristics**

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

#### **Mechanical Attachment**

Filter Mount Style Flanged	
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## **Usage Conditions**

Operating Temperature Range	-10 − 50 °C	



# **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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 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





# Customers Also Bought





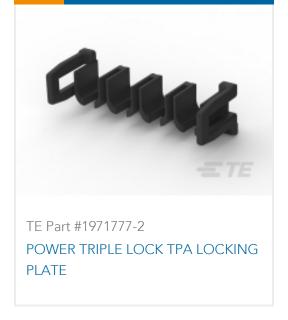
















# **Documents**

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

1654001\_CORCOM\_PRODUCT\_GUIDE

English

3-1773462-6\_CORCOM\_FB\_SERIES\_DATASHEET

English

**Corcom Combined Selector Charts** 

English