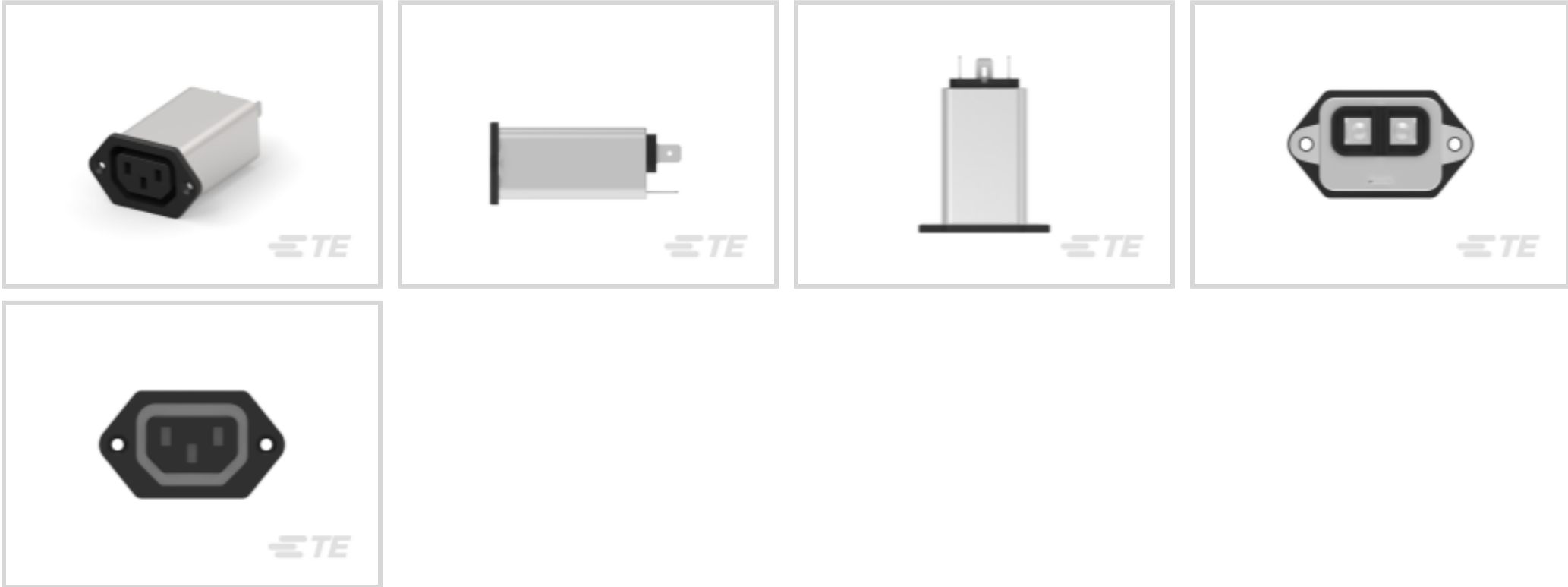




EMI & EMC Solutions > EMI Filters > Power Entry Modules > Corcom IEC-filtered Inlets, EBF-Series



Filter Type: **Power Line**
Product Orientation: **Right Angle**
Leakage Current (Max) (120VAC, 60Hz): **250 μ A**
Leakage Current (Max) (250VAC, 50Hz): **500 μ A**
Current Rating: **10 A**

[All Corcom IEC-filtered Inlets, EBF-Series \(8\)](#)

Features

Product Type Features

Ground Choke Option	No
Filter Type	Power Line
Output Termination Type	.250" FASTON
Filtering Requirements	Filtered
Filter Connector Type	IEC 60320-1 C-13

Electrical Characteristics

Leakage Current (Max) (120VAC, 60Hz)	250 μ A
Leakage Current (Max) (250VAC, 50Hz)	500 μ A
Current Rating	10 A
Operating Voltage	250 VAC

Body Features

Product Orientation	Right Angle
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Mechanical Attachment



Panel Mount Feature Type	Flange
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Usage Conditions

Operating Temperature Range	-10 – 40 °C
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Product Compliance

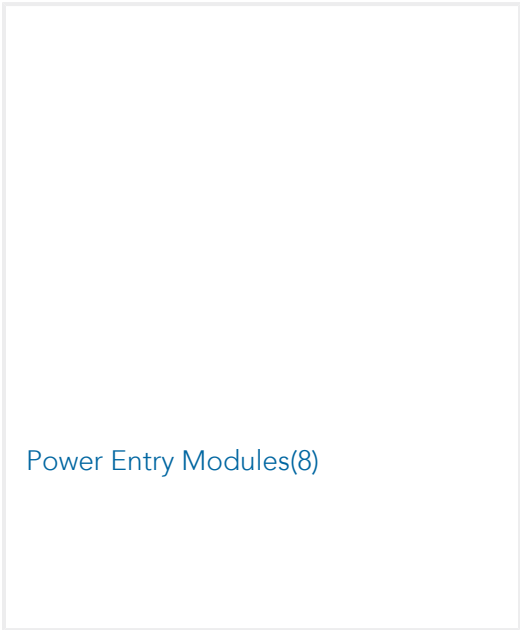
For compliance documentation, visit the product page on TE.com>

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 2025 (247) 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>

Also in the Series | Corcom EBF



Customers Also Bought



TE Part #2-342143-1
TAPE MOUNTED 16-14 F.E. TERMIN



TE Part #M3041-000005-05KPG
PRESS XDCR M3041-000005-05KPG



TE Part #6450150-3
MBXL VERT RCPT 4P+24S+3ACP



TE Part #166053-1
COSI PIN CONTACT HD20 DF; 24-20 AWG



TE Part #1676353-2
RN 0805 49K9 0.1% 10PPM 1KRL



TE Part #213283-2
HARDWARE KIT,DRAWER CONN



TE Part #323784
TERMINAL,PIDG R 12-10 1/2



TE Part #1-770190-0
15P MINI-UMNL ASSY V0 SNNI*



TE Part #350830-1
15P UMNL HDR ASSY PC 94VO



TE Part #641975-1
15P UMNL PIN HDR ASSY POL NATL

Documents

Product Drawings
10EBF1=F7628 S0

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_6609018-7_A_c-6609018-7-a.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_6609018-7_A_c-6609018-7-a.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_6609018-7_A_c-6609018-7-a.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_EBF_Series](#)

English

[Corcom Combined Selector Charts](#)

English