# 10EBF1 ✔ ACTIVE

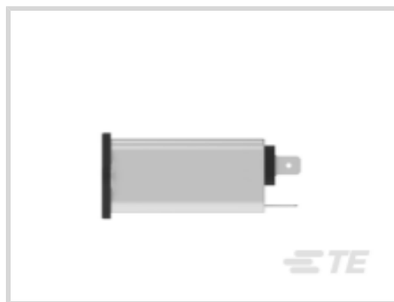
Corcom | Corcom EBF

TE Internal #: 6609018-7

Power Line, Right Angle, 10 A, .250" FASTON Output, 250 VAC, Filtered, IEC 60320-1 C-13, Corcom EBF, Power Entry Modules

View on TE.com >

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



Filter Type: **Power Line**

Product Orientation: **Right Angle**

Leakage Current (Max) (120VAC, 60Hz): **250 µA**

Leakage Current (Max) (250VAC, 50Hz): **500 µA**

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 µA |
| Leakage Current (Max) (250VAC, 50Hz) | 500 µA |
| Current Rating | 10 A |
| Operating Voltage | 250 VAC |

### Body Features

| | |
|---|---|
| Product Orientation | Right Angle |

### Mechanical Attachment

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

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -10 – 40 °C[14 – 104 °F] |

## 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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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

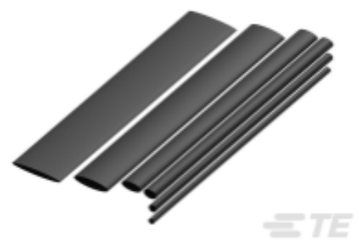
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

Power Entry Modules(8)

## Customers Also Bought

TE Part #800499-SF
FN9260-6-06



TE Part #NB15734001
RNF-150-1/8-0-SP

TE Part #66331-8
III+ SKT,24-20,30AU/FL,STRIP

TE Part #91520-1
CCII AMPLIMITE HDP-22 PIN SKT 28-22 ASSY

TE Part #165034
PIDG RING 12-10 1/4

TE Part #1445807-3
PLUG,11-9,LG INS,STD KEY

TE Part #1658655-1
KIT,HDP-20,ENCLSUR,PLUG,SIZE 1

TE Part #1658676-1
HDP-22,OVRMLD,PLUG KIT,SIZE 2,

TE Part #1-6609115-1
3EGG1-1 SHORT VERS=F7381D

TE Part #0730466001
DR-25-3/16-0-FAR-10M

## 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