

### Corcom | Corcom EOP

TE Internal #: 6609064-3

6 A, PCB Pin Input, PCB Pins .025" Square Output, 250 VAC,

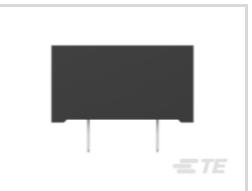
Corcom EOP, Single Phase Filters

View on TE.com >

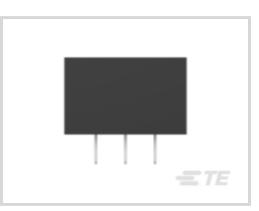


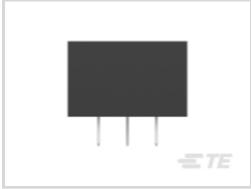
EMI & EMC Solutions > EMI Filters > Power Line Filters > Single Phase Filters > Single Phase Filters, Corcom EOP Series











Current Rating: 6A

Input Termination Type: PCB Pin

Output Termination Type: PCB Pins .025" Square Leakage Current (Max) (120VAC, 60Hz): .25 mA Leakage Current (Max) (250VAC, 50Hz): .42 mA

All Single Phase Filters, Corcom EOP Series (4)

# Features

# **Product Type Features**

Filtering Requirements	Filtered
Ground Choke Option	No
Input Termination Type	PCB Pin
Output Termination Type	PCB Pins .025" Square

## **Electrical Characteristics**

Current Rating	6 A
Leakage Current (Max) (120VAC, 60Hz)	.25 mA
Leakage Current (Max) (250VAC, 50Hz)	.42 mA
Operating Voltage	250 VAC

### **Mechanical Attachment**

Product Mount Type	Board Mount
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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: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

#### 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

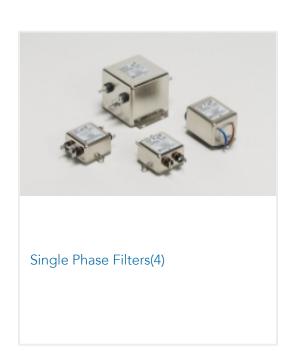






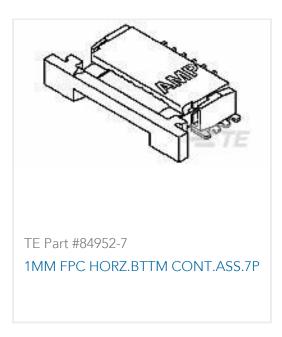
Also in the Series | Corcom EOP

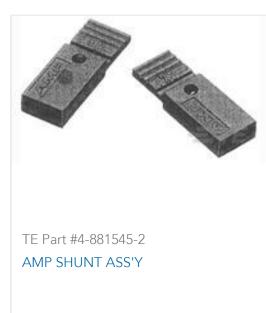




# Customers Also Bought















## **Documents**

**Product Drawings** 

6EOP=F7689A S0

English

### **CAD Files**

Customer View Model

ENG\_CVM\_CVM\_6609064-3\_B.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_6609064-3\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_6609064-3\_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\_EBP\_EDP\_EOP

English

**Corcom Combined Selector Charts** 

English

1-1654250-1\_CORCOM\_EMI\_RFI\_QRG

English