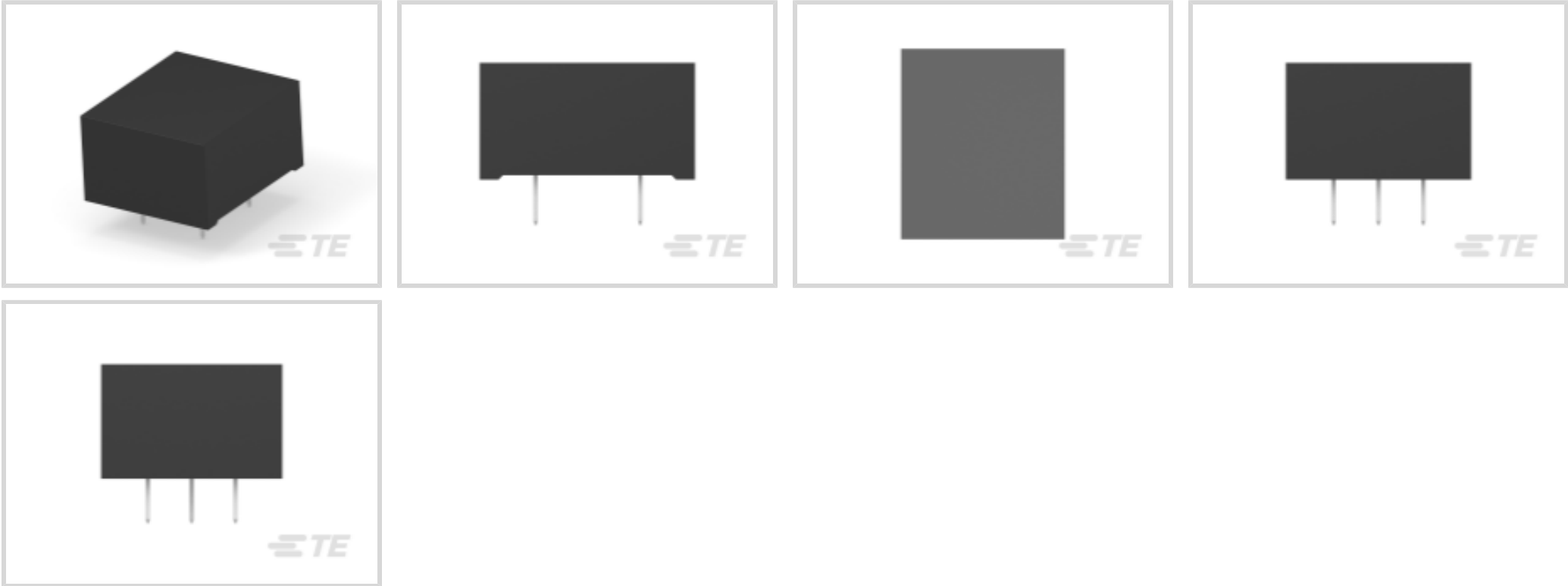




EMI & EMC Solutions > EMC Filters > Power Line Filters > Single Phase Filters > Single Phase Filters, Corcom EOP Series



Current Rating: **6 A**

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	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) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Triphenyl phosphate (TPP) (1.3% in 4921507) Article Safe Usage Statements: Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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>

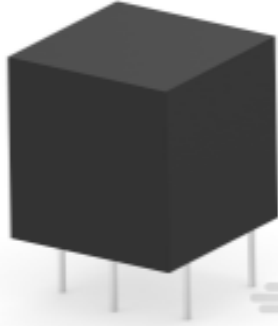
Compatible Parts



TE Part # CAT-C8114-ED68
Single Phase Filters, Corcom EDP Series

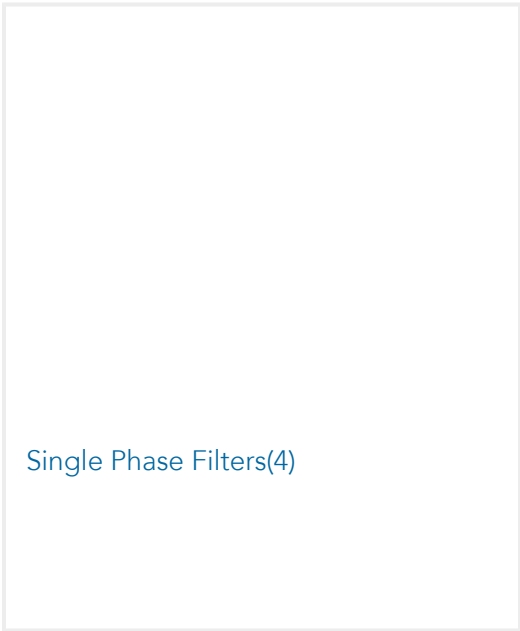


TE Part # CAT-C8114-EO61
Single Phase Filters, Corcom EOP Series



TE Part # 6609063-1
1EBP M0=F7695

Also in the Series | Corcom EOP



Customers Also Bought

TE Part #84952-7
1MM FPC HORZ.BTTM CONT.ASS.7P

TE Part #292304-2
STD USB TYPE B, R/A, T/H

TE Part #4-881545-2
AMP SHUNT ASS'Y

TE Part #5555141-1
MJ,LPF,R/A,8P/8C,SHLD,PNL GRD

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

6EOP

6 A Single Phase Filter, PCB Pin Input, PCB Pins .025" Square Output, 250 VAC,
Corcom EOP, Single Phase Filters

