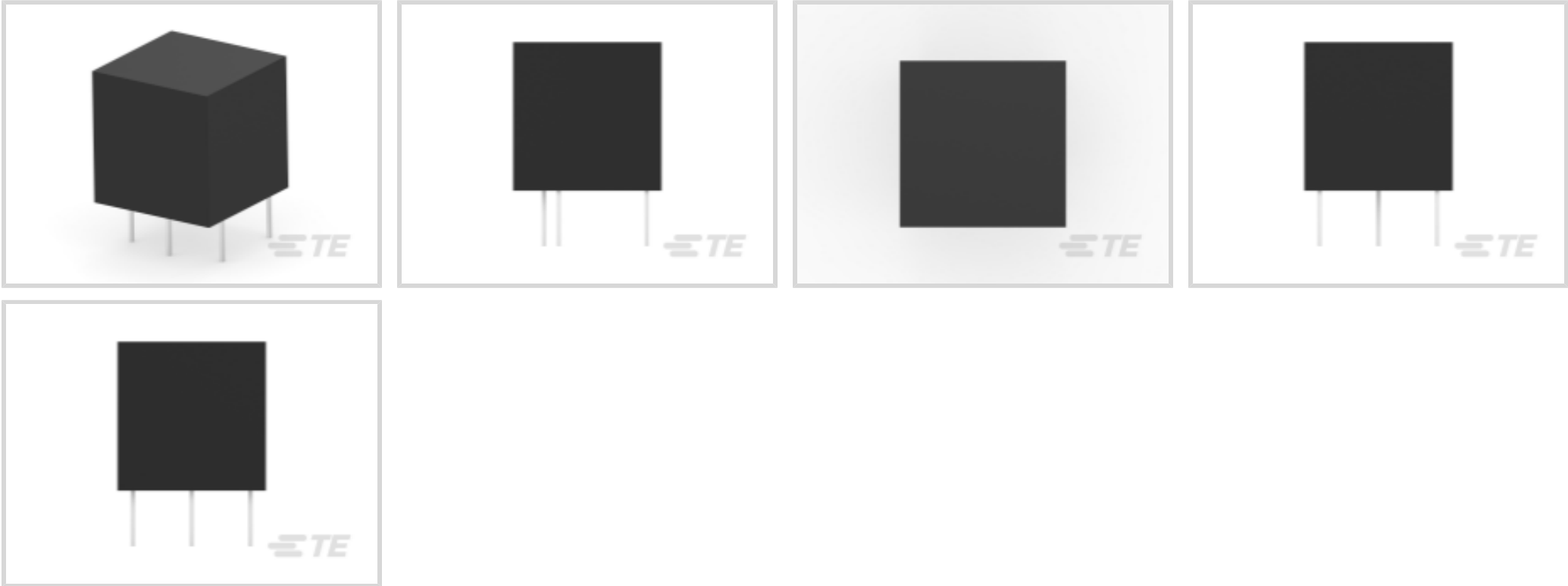




EMI & EMC Solutions > EMC Filters > Power Line Filters > Single Phase Filters > EBP



Current Rating: 1 A

Input Termination Type: PCB Pin

Output Termination Type: PCB Pins .025" Square

Leakage Current (Max) (120VAC, 60Hz): .13 mA

Leakage Current (Max) (250VAC, 50Hz): .21 mA

[All EBP \(2\)](#)

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	1 A
Leakage Current (Max) (120VAC, 60Hz)	.13 mA
Leakage Current (Max) (250VAC, 50Hz)	.21 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

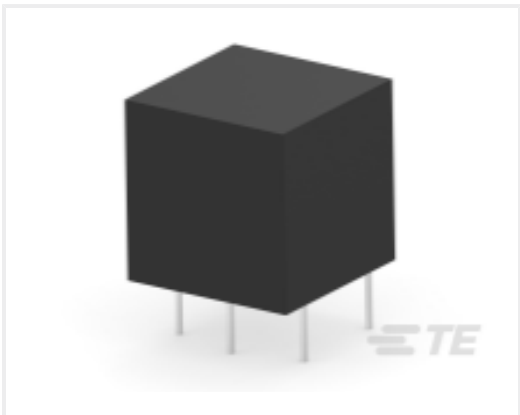
For compliance documentation, visit the product page on TE.com>

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: JAN 2025 (247) 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	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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



TE Part # 6609063-2
3EBP M0=F7698

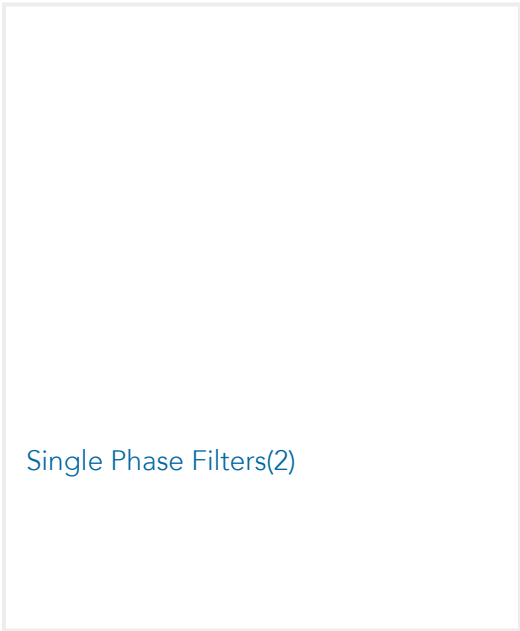


TE Part # CAT-C8114-ED68
Single Phase Filters, Corcom EDP Series

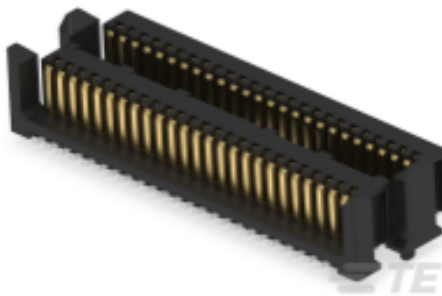


TE Part # CAT-C8114-EO61
Single Phase Filters, Corcom EOP Series

Also in the Series | Corcom EBP



Customers Also Bought



TE Part #114713-E
MICRO STH 50 407 188 * 0007 J 3
114713



TE Part #1-776261-1
14POS,PIN DIA 1.3,HDR ASSY,
180DEG,COD 1



TE Part #1676460-2
RN 0805 909R 0.1% 10PPM 1KRL



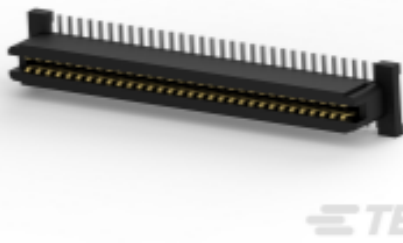
TE Part #6-1879133-0
RN 0603 3K65 0.1% 10PPM 1K RL



TE Part #1879225-9
CPF 0603 47K5 0.1% 25PPM 1K RL



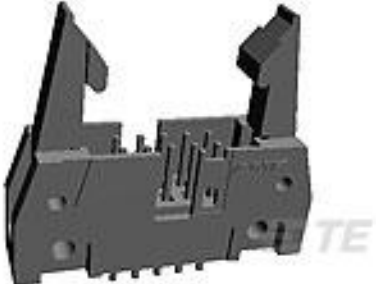
TE Part #3-2176330-5
CRGP 2010 6K8 1%



TE Part #CAT-314-RCB64
Free Height Receptacle Conn: Board-
Board, Vertical, 64, 1mm



TE Part #5223995-4
UPM EXPANDED RECEPTACLE
ASSEMB



TE Part #5499160-8
A/L UNIV HDR 34P VERT SHT LAT

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6609063-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6609063-1_B.3d_igs.zip

1EBP

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



English

Customer View Model

[ENG_CVM_CVM_6609063-1_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_EBP_EDP_EOP](#)

English

Corcom Combined Selector Charts

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English