

# 10EOP ✓ ACTIVE

Corcom | Corcom EOP

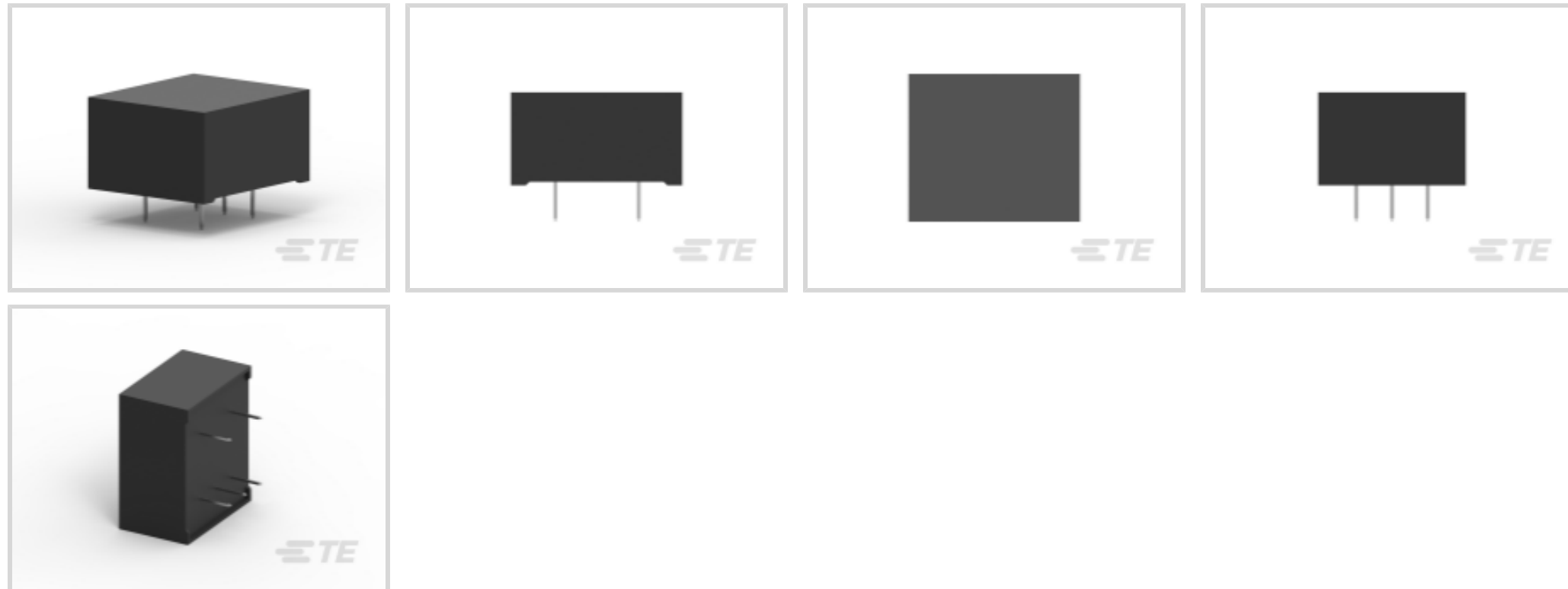
TE Internal #: 6609064-4

Corcom EOP, Single Phase Filters, 10A Filter Current Rating,  
Printed Circuit Board, PCB Pins .025" Square Input, PCB Pins .025"  
Square Output

[View on TE.com >](#)



EMI Filters > Power Line Filters > Single Phase Filters > CORCOM EOP SERIES SINGLE PHASE FILTERS



Filter Current Rating: **10 A**

Filter Mount Style: **Printed Circuit Board**

Filter Input Termination Type: **PCB Pins .025" Square**

Filter Output Termination Type: **PCB Pins .025" Square**

Leakage Current (Max) (120VAC, 60Hz): **.25 mA**

[All CORCOM EOP SERIES SINGLE PHASE FILTERS \(4\)](#)

## Features

### Product Type Features

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

### Electrical Characteristics

Voltage (Max)	250 VAC
Filter Current Rating	10 A
Leakage Current (Max) (120VAC, 60Hz)	.25 mA
Leakage Current (Max) (250VAC, 50Hz)	.42 mA

### Mechanical Attachment

Filter Mount Style	Printed Circuit Board
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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  
CORCOM EDP SERIES SINGLE PHASE FILTERS

TE Part # CAT-C8114-EO61  
CORCOM EOP SERIES SINGLE PHASE FILTERS

TE Part # 6609063-1  
1EBP M0=F7695

### Also in the Series | Corcom EOP

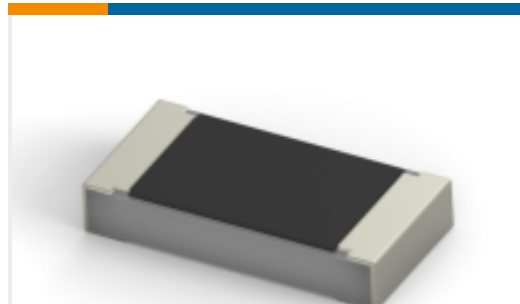


Single Phase Filters(4)

## Customers Also Bought



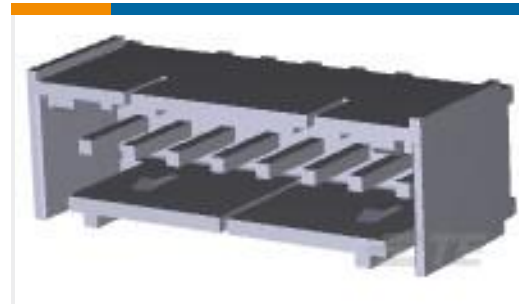
TE Part #1658641-1  
D-Sub Crimp: Plug, Signal, 50 Posn,  
Pin Size 20, Shell Size 5



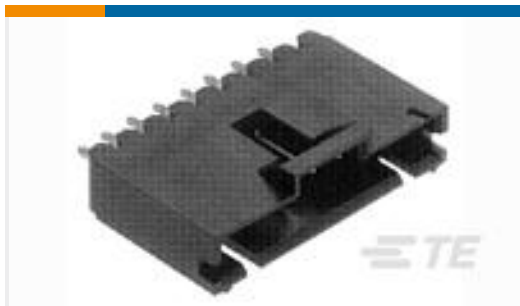
TE Part #2-2176230-8  
SMD Power Resistor: 3 Watt, 5% Tol



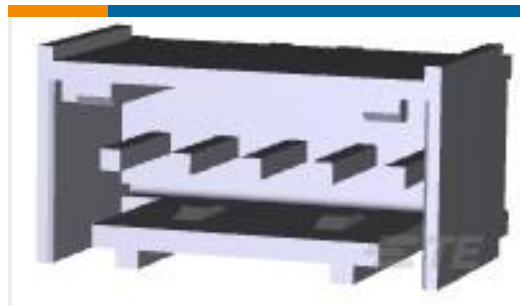
TE Part #194018-1  
PIN ASSY..070



TE Part #2-647123-8  
08P MTA156 SHRD HDR ASSY SQ SN



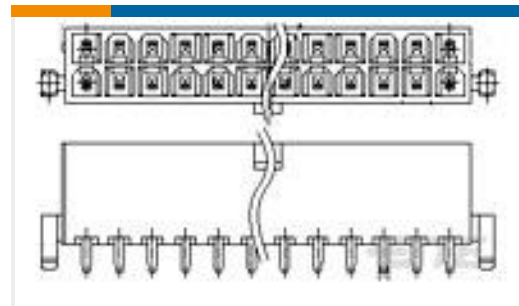
TE Part #103670-5  
06 MTE HDR SRST LATCH W/HLDWN



TE Part #2-647123-4  
04P MTA156 SHRD HDR ASSY SQ SN



TE Part #103957-7  
2X8 MTE RCPT SR LATCH .100CL



TE Part #2-1775099-1  
ATX PWR CONN 2 BDLK 6 POS



TE Part #8-2176371-7  
RQ 0603 36K5 0.1% 10PPM 5K RL



TE Part #208486-1  
CMC SERIES 1

## Documents

### Product Drawings

[10EOP=F7690A S0](#)

English

### CAD Files

[3D PDF](#)

[3D](#)

### Customer View Model

[ENG\\_CVM\\_CVM\\_6609064-4\\_B.2d\\_dxf.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_6609064-4\\_B.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_6609064-4\\_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](#)

English

[1654001\\_Corcom\\_Product\\_Guide\\_EBP\\_EDP\\_EOP](#)

English

[1-1654250-1\\_CORCOM\\_EMI\\_RFI\\_QRG](#)

English

[Corcom Combined Selector Charts](#)

English