

10EDP ✓ ACTIVE

Corcom | Corcom EDP

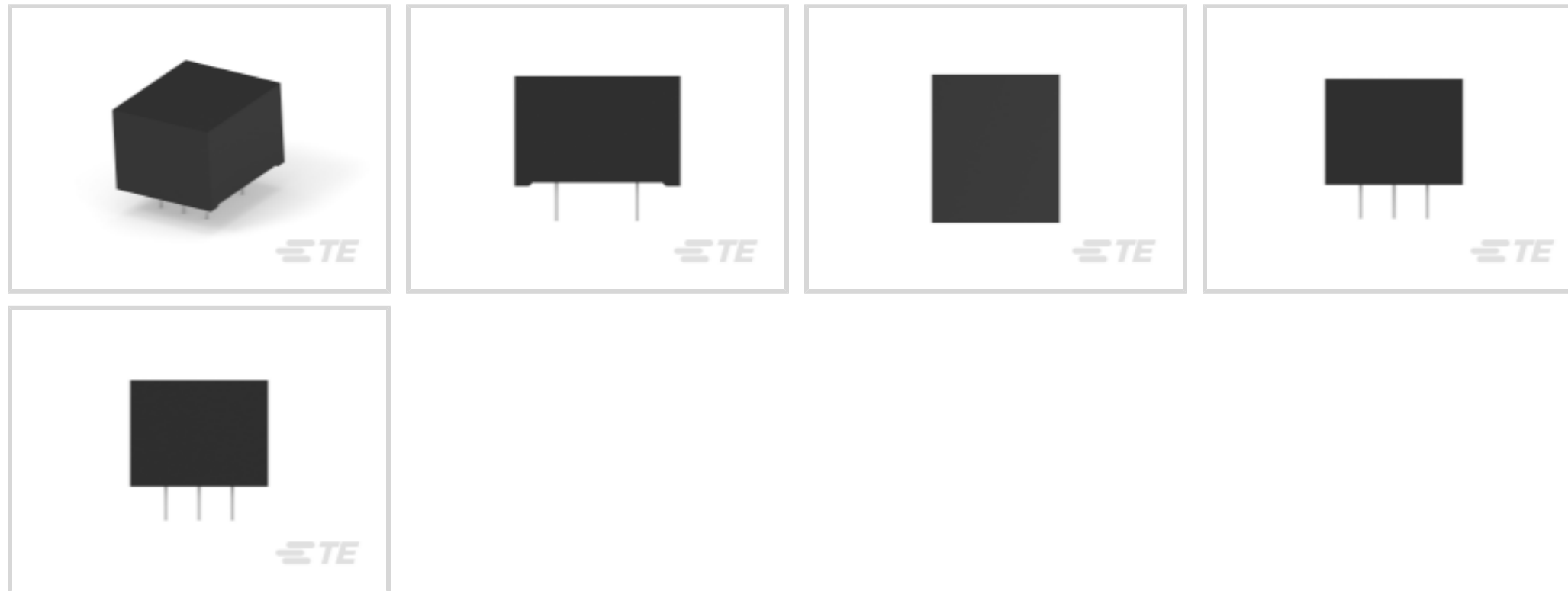
TE Internal #: 6609065-4

10 A, PCB Pins .025" Square Input, PCB Pins .025" Square Output,
250 VAC, Corcom EDP, Single Phase Filters

[View on TE.com >](#)



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



Current Rating: 10 A

Input Termination Type: PCB Pins .025" Square

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 EDP Series \(4\)](#)

Features

Usage Conditions

Operating Temperature Range	-10 – 40 °C
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Mechanical Attachment

Product Mount Type	Board Mount
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Product Type Features

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

Electrical Characteristics

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



Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 EDP



Single Phase Filters(4)

Customers Also Bought

TE Part #3-2176091-1
RP 2A 0.25W 118R 0.1% 25PPM 1K RLTE Part #5-2176091-9
RP 2A 0.25W 237R 0.1% 25PPM 1K RLTE Part #2-1617799-5
FCAC-325-BZ4=RELAYTE Part #CAT-104MTA-PVUNH
PCB Header: Polyester, Vertical,
Unshrouded, No Mating AlignmentTE Part #8-1393211-9
T92S11D12-12TE Part #530340-1
2 ROW BOX RECP 30 POS STAGTE Part #9-1879224-8
CPF 0603 36K5 0.1% 25PPM 1K RLTE Part #1622419-1
LR1 1% 2K7

Documents

CAD Files

Customer View Model

[ENG_CVM_6609065-4_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_6609065-4_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_6609065-4_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_6609065-4_B.3d_igs.zip](#)

English

Customer View Model



[ENG_CVM_CVM_6609065-4_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6609065-4_B.2d_dxf.zip](#)

English

3D PDF

3D

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Datasheets & Catalog Pages

[1654001_Corcom_Product_Guide_EBP_EDP_EOP](#)

English

Corcom Combined Selector Charts

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English