

6EDP ✓ ACTIVE

Corcom | Corcom EDP

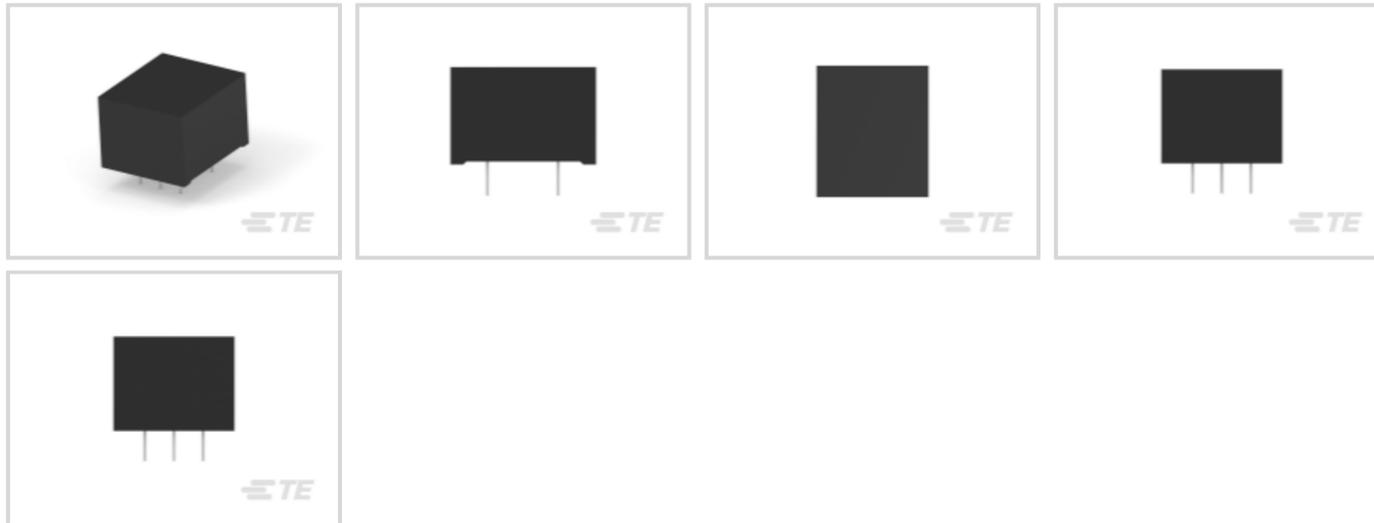
TE Internal #: 6609065-3

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

[View on TE.com >](#)



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

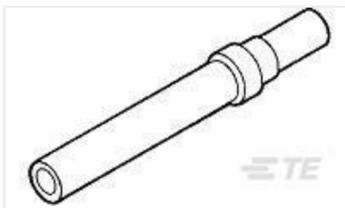
Compatible Parts



Also in the Series | **Corcom EDP**

Single Phase Filters(4)

Customers Also Bought



TE Part #205090-2
SKT CONT ASSY, SZ 20, AMPLIMITE



TE Part #1423967-1
T92P7D52-24



TE Part #1-1437565-8
FSM1LPATR=TACT SWITCH 6X6MIL S



TE Part #2-1658012-1
MSB0.80RC-ASY040FL,-,10,-TY



TE Part #1658013-1
MSB0.80PL5ASY040FL,-,10,-TY



TE Part #5-1879354-2
RR03 5% 43R AMMO



TE Part #5-2176612-4
EP 3W (SS) 160R 5%



TE Part #2195935-4
UAM Assembly 360mm MHF Wi-Fi 6E



TE Part #1-2308341-5
FULL METAL HOODS SIZE 2-5 (RAW 180 DEG)



TE Part #5520252-4
MJ,R/A,8P/8C,PNL STOPS,KEYED

Documents

CAD Files

Customer View Model

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

English

Customer View Model

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

English

Customer View Model

[ENG_CVM_6609065-3_A.2d_dxf.zip](#)



English

[3D PDF](#)

3D

Customer View Model

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

English

Customer View Model

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

English

Customer View Model

[ENG_CVM_CVM_6609065-3_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](#)

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