



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



Current Rating: 4 A

Input Termination Type: PCB Pins .065" Diagonal

Output Termination Type: PCB Pins .065" Diagonal

Leakage Current (Max) (120VAC, 60Hz): .3 mA

Leakage Current (Max) (250VAC, 50Hz): .5 mA

[All Single Phase Power Line Filters, Corcom Y Series \(3\)](#)

Features

Product Type Features

Ground Choke Option	No
Filtering Requirements	Filtered
Input Termination Type	PCB Pins .065" Diagonal
Output Termination Type	PCB Pins .065" Diagonal

Electrical Characteristics

Operating Voltage	250 VAC
Current Rating	4 A
Leakage Current (Max) (120VAC, 60Hz)	.3 mA
Leakage Current (Max) (250VAC, 50Hz)	.5 mA

Mechanical Attachment

Product Mount Type	Printed Circuit Board
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Usage Conditions

Operating Temperature Range	-10 – 40 °C
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Other

EMI Filters Comment	150kHz to 30MHz
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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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

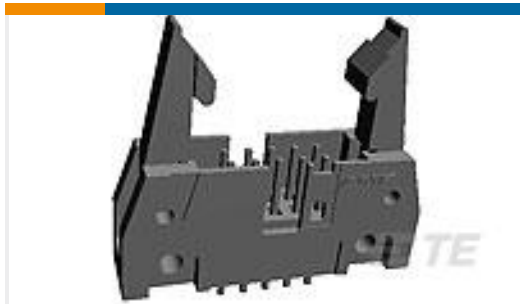


Also in the Series | Corcom Y



Single Phase Filters(3)

Customers Also Bought



TE Part #5499910-2
A/L UNIV HDR 14P VERT SHT LAT



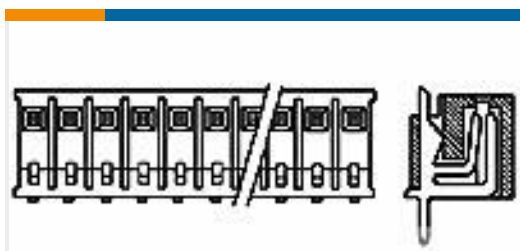
TE Part #5050865-5
SOCKET,MIN-SPR SN-AU SER-4



TE Part #2-2176055-7
RLP73K 2B R12 1% 1K RL



TE Part #2-1393771-8
JWD-172-4=REED RELAYS



TE Part #163685-8
10P.CIS.FEM.ASS.P1



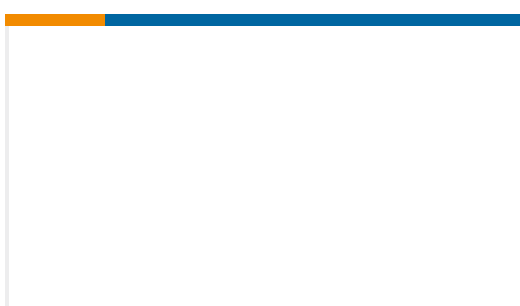
TE Part #4-796635-6
9 POS 5.08MM R/A PLUG,TRM BLK,
Spcl Mark



TE Part #217434-1
KIT, SEAL



TE Part #5-966926-4
2X4P MODU 2MM PIN HDR,SMD,
BLSTR



TE Part #1879484-2
SMT-40-266-18,SMD IND

Documents

Product Drawings

4EYP=F7308 S0

English

CAD Files

Customer View Model

ENG_CVM_CVM_6609061-4_D1.3d_stp.zip

English

Customer View Model



[ENG_CVM_CVM_6609061-4_D1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6609061-4_D1.3d_igs.zip](#)

English

3D PDF

3D

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_X_Y_Z_SERIES](#)

English

Corcom Combined Selector Charts

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English

Product Environmental Compliance

[MD_6609061-4_09062012252](#)

English

[MD_6609061-4_09062012252](#)

English