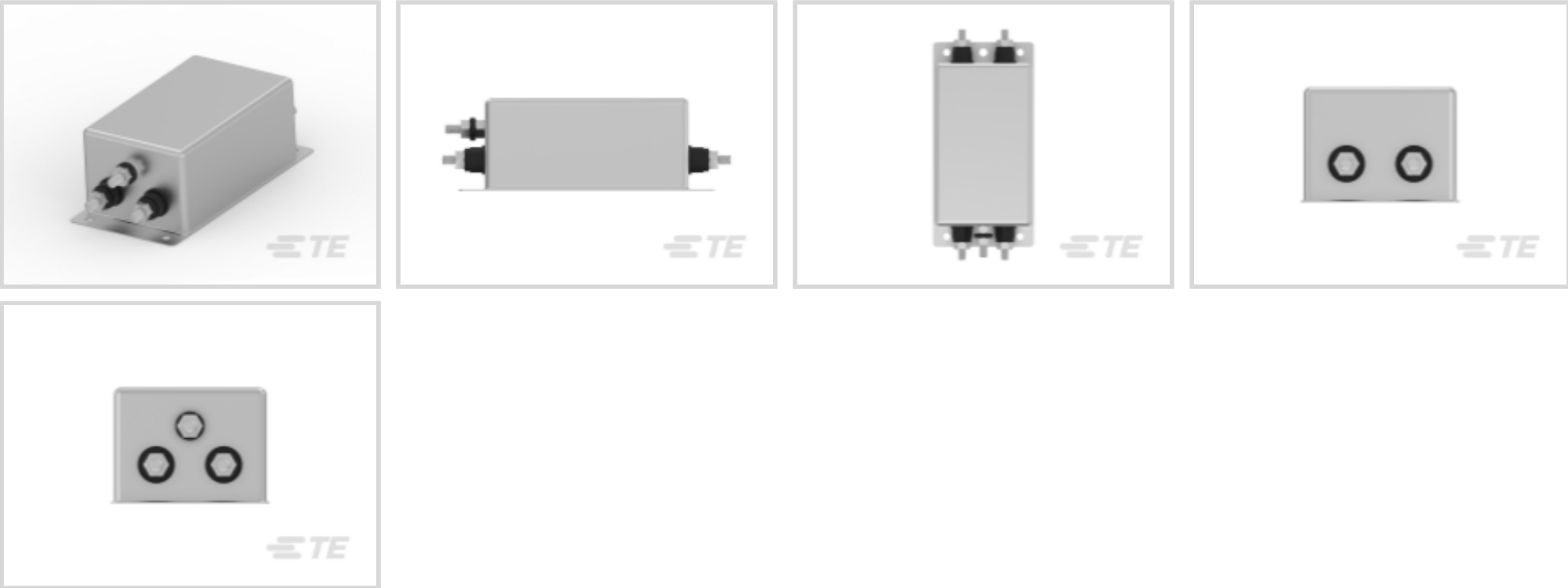




EMI & EMC Solutions > EMI Filters > Power Line Filters > Single Phase Filters > Single Phase Filters, Corcom S Series



Current Rating: 60 A

Input Termination Type: Stud

Output Termination Type: Stud

Leakage Current (Max) (120VAC, 60Hz): .75 mA

Leakage Current (Max) (250VAC, 50Hz): 1.25 mA

[All Single Phase Filters, Corcom S Series \(6\)](#)

Features

Product Type Features

Filtering Requirements	Filtered
Ground Choke Option	No
Input Termination Type	Stud
Output Termination Type	Stud

Electrical Characteristics

Current Rating	60 A
Leakage Current (Max) (120VAC, 60Hz)	.75 mA
Leakage Current (Max) (250VAC, 50Hz)	1.25 mA
Operating Voltage	250 VAC

Mechanical Attachment

Panel Mount Feature Type	Flange
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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 2025 (247) 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	Not applicable 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>

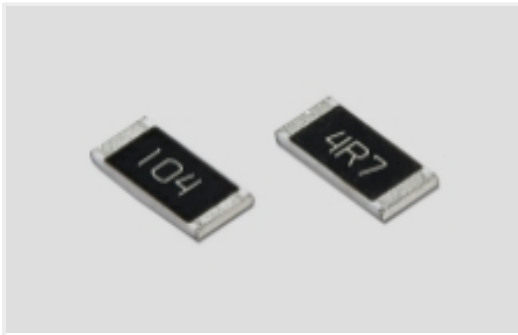
Compatible Parts



Also in the Series | Corcom S



Single Phase Filters(6)

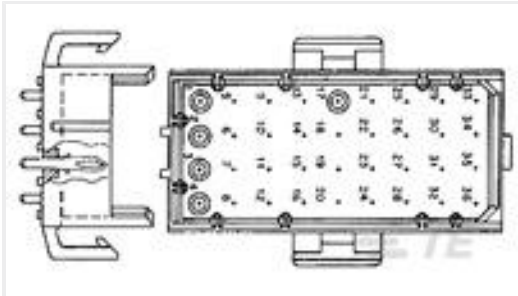


Surface Mount Resistors(4)

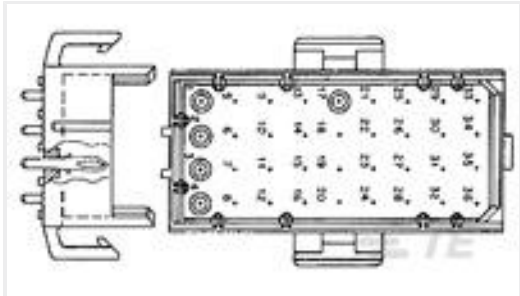
Customers Also Bought



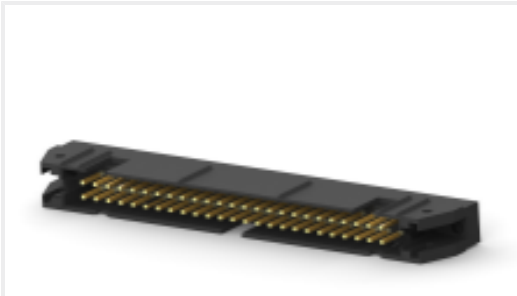
TE Part #5-104550-9
100 SYS50 SURFMNT DRST RCPT SN



TE Part #640498-4
03P MR HDR ASSY V0



TE Part #2-640501-2
09P MR HDR ASSY VO LF



TE Part #CAT-AM74-UN384H
AMP-LATCH UNIVERSAL HEADERS



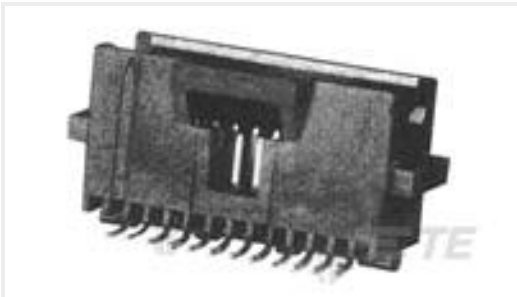
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60 SYS50 SURFMNT DRST RCPT SN



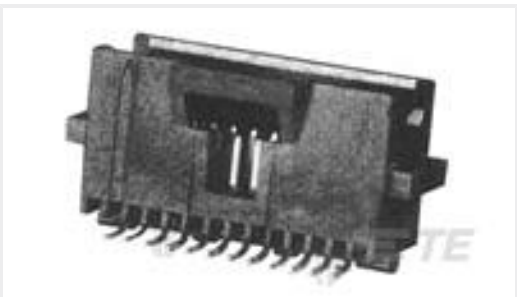
TE Part #5745968-4
25 PLUG SP/FMS STD



TE Part #787082-5
50 50SR R/A RCPT ASSY,REDESIGN



TE Part #5-104549-8
60 SYS50 S/M HDR DRST SHRDSN



TE Part #6-104549-0
100 SYS50 S/M HDR DRST SHRDSN

Documents

Product Drawings

60VS6=F8249

English

CAD Files

Customer View Model

ENG_CVM_CVM_1609042-6_E.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_1609042-6_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1609042-6_E.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_S_SERIES](#)

English

Corcom Combined Selector Charts

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English

[1773449-2_CORCOM_HIGH_CURRENT](#)

English

[2-1773448-4_CORCOM_S_SERIES_60A_FILTER](#)

English