

6609053-6 ✓ ACTIVE

Corcom | Corcom HT

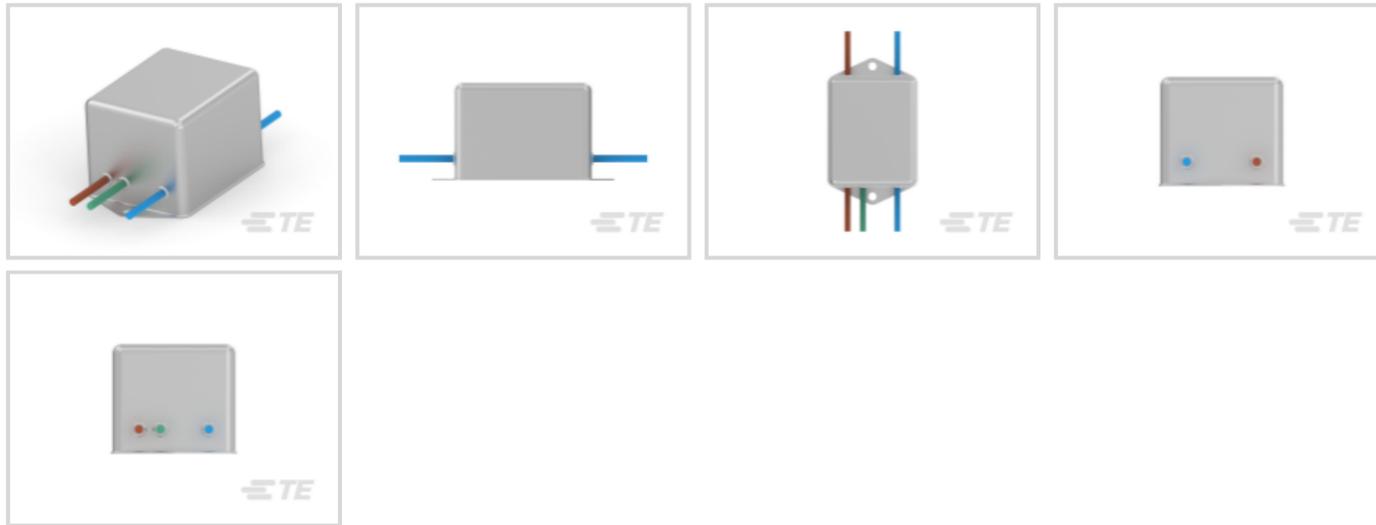
TE Internal #: 6609053-6

6 A Single Phase Filter, Wire Lead Input, Wire Lead Output, 250 VAC, Corcom HT, Single Phase Filters

[View on TE.com >](#)



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



Current Rating: **6 A**

Input Termination Type: **Wire Lead**

Output Termination Type: **Wire Lead**

Leakage Current (Max) (120VAC, 60Hz): **.002 mA**

Leakage Current (Max) (250VAC, 50Hz): **.005 mA**

[All Single Phase Filters, Corcom HT Series \(9\)](#)

Features

Product Type Features

Filtering Requirements	Filtered
Ground Choke Option	No
Input Termination Type	Wire Lead
Output Termination Type	Wire Lead

Electrical Characteristics

Current Rating	6 A
Leakage Current (Max) (120VAC, 60Hz)	.002 mA
Leakage Current (Max) (250VAC, 50Hz)	.005 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	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) 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 HT](#)

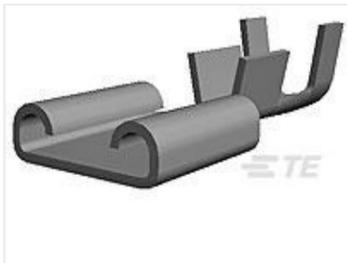


Medical Single Phase Filters(6)

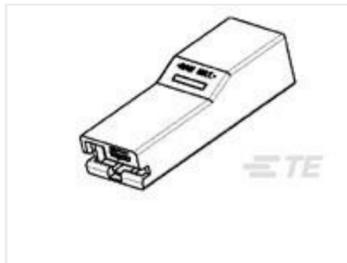


Single Phase Filters(9)

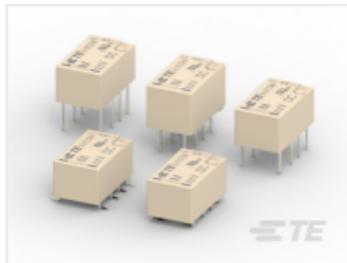
Customers Also Bought



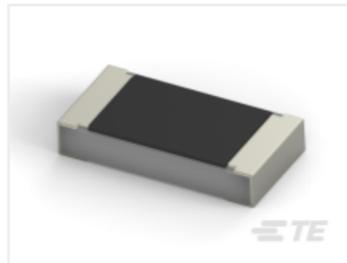
TE Part #280001-9
250 FASTON,REC.,14-17 AWG,TPBR



TE Part #280232
250 FASTON POST INS.,REC.,1 POS, NATRUAL



TE Part #CAT-AX41-IM11B
Standard Signal Relay 2 Form C,2 CO Cont



TE Part #1614958-2
CPF 0805 1R0 0.1% 25ppm 1K RL



TE Part #1734366-1
Std USB Type A, VT, T/H



TE Part #4-2176070-9
3521 1K0 1% 2W



TE Part #2-2176637-4
3627 453226 68UH 10%



TE Part #5103309-1
A/L LOW PRO HDR 10P VERT BLACK



TE Part #6609116-3
6EHG1-2=F7704 S0

Documents

Product Drawings

[6EHT3=F7665 S0](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_6609053-6_A1.3d_igs.zip](#)

English

Customer View Model



[ENG_CVM_CVM_6609053-6_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6609053-6_A1.2d_dxf.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_HT_SERIES](#)

English

Corcom Combined Selector Charts

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English