



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



Current Rating: 6 A

Input Termination Type: IEC

Output Termination Type: .250" FASTON

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

|                         |              |
|-------------------------|--------------|
| Ground Choke Option     | No           |
| Filtering Requirements  | Filtered     |
| Input Termination Type  | IEC          |
| Output Termination Type | .250" FASTON |

Electrical Characteristics

|                                      |         |
|--------------------------------------|---------|
| Operating Voltage                    | 250 VAC |
| Current Rating                       | 6 A     |
| Leakage Current (Max) (120VAC, 60Hz) | .002 mA |
| Leakage Current (Max) (250VAC, 50Hz) | .005 mA |

Mechanical Attachment

|                          |         |
|--------------------------|---------|
| Panel Mount Feature Type | Flanged |
|--------------------------|---------|

Usage Conditions

|                             |             |
|-----------------------------|-------------|
| Operating Temperature Range | -10 – 40 °C |
|-----------------------------|-------------|



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 with Exemptions                                                                                                       |
| 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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                             |
| 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



TE Part # CAT-C8114-H857  
Single Phase Filters, Corcom HQ Series



TE Part # CAT-C8114-H85999  
Single Phase Filters, Corcom HT Series

Also in the Series | Corcom HT



Single Phase Filters(9)

Customers Also Bought



TE Part #5-1393211-3  
PCB Power Relay: 40 Amp, Monostable



TE Part #2-6609115-3  
6EGG1-2=F7386D



TE Part #640454-9  
09P MTA100 HDR ASSY SQ STR POL



TE Part #2-324165-1  
TERMINAL,PG SPD FLG 16-14 6



TE Part #42219-1  
250 FASTON REC 18-14 AWG NPST



TE Part #3-1393118-8  
KUP-14D55-24=KU



TE Part #9-1611010-8  
3100-30T9999CY=30A 3P 120V MOD



TE Part #6609015-9  
15EF1F=F7701 S0

Documents

Product Drawings

6EHT7=F7666 S0

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_6609053-7\_C1.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_6609053-7\_C1.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_CVM\_6609053-7\_C1.2d\_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