# 7-1609097-9 ✔ ACTIVE

Corcom | Corcom HQ

TE Internal #: 7-1609097-9

Single Phase Filters, 16A Current Rating, IEC Input, Wire Lead Output, Corcom HQ

View on TE.com >

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







Current Rating: **16 A**

Input Termination Type: **IEC**

Output Termination Type: **Wire Lead**

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

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

All Single Phase Filters, Corcom HQ Series (9)

## Features

### Product Type Features

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

### Electrical Characteristics

| | |
|---|---|
| Operating Voltage | 250 VAC |
| Current Rating | 16 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 |
| 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: JAN 2024 (240)<br>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



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 HQ



Single Phase Filters(9)

## Customers Also Bought



TE Part #640917-1
RECEPT,PIDG FASTON 22-18 187




TE Part #5052892107
RNF-100-1/16-BK-STK

## Documents

### Product Drawings

16EHQ1=F8364

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-1609097-9_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-1609097-9_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-1609097-9_A.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

English

Corcom Combined Selector Charts

English