



EMI & EMC Solutions > EMI Filters > Power Line Filters > Single Phase Filters



Current Rating: **3 A**

Input Termination Type: **PCB Pins .025" Square**

Output Termination Type: **PCB Pins .025" Square**

Leakage Current (Max) (120VAC, 60Hz): **.13 mA**

Leakage Current (Max) (250VAC, 50Hz): **.21 mA**

## Features

### Product Type Features

|                         |                       |
|-------------------------|-----------------------|
| Ground Choke Option     | No                    |
| Filtering Requirements  | Filtered              |
| Input Termination Type  | PCB Pins .025" Square |
| Output Termination Type | PCB Pins .025" Square |

### Electrical Characteristics

|                                      |         |
|--------------------------------------|---------|
| Operating Voltage                    | 250 VAC |
| Current Rating                       | 3 A     |
| Leakage Current (Max) (120VAC, 60Hz) | .13 mA  |
| Leakage Current (Max) (250VAC, 50Hz) | .21 mA  |

### Mechanical Attachment

|                    |                       |
|--------------------|-----------------------|
| Product Mount Type | Printed Circuit Board |
|--------------------|-----------------------|

### 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 2023 (235)<br>Candidate List Declared Against: JUL 2021 (219)<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 reviewed 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



## Customers Also Bought



## Documents

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_6609063-2\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6609063-2\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6609063-2\\_C.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

[1654001\\_Corcom\\_Product\\_Guide\\_EBP\\_EDP\\_EOP](#)

English



[Corcom Combined Selector Charts](#)

English

[1-1654250-1\\_CORCOM\\_EMI\\_RFI\\_QRG](#)

English