



EMI Filters > Multi-Function Inlet Filters > CORCOM EEA SERIES IEC FILTERED INLETS



Filter Type: **Power Line**  
Mount Angle: **Right Angle**  
Leakage Current (Max) (120VAC, 60Hz): **220 µA**  
Leakage Current (Max) (250VAC, 50Hz): **380 µA**  
Filter Current Rating: **10 A**

[All CORCOM EEA SERIES IEC FILTERED INLETS \(18\)](#)

Features

Product Type Features

|                                |              |
|--------------------------------|--------------|
| Ground Choke Option            | No           |
| Ground Option                  | None         |
| Filter Type                    | Power Line   |
| Filter Input Termination Type  | IEC          |
| Filter Output Termination Type | .250" FASTON |
| Filtering Requirements         | Filtered     |
| Filter Connector Type          | IEC 320/C-14 |

Electrical Characteristics

|                                      |         |
|--------------------------------------|---------|
| Leakage Current (Max) (120VAC, 60Hz) | 220 µA  |
| Leakage Current (Max) (250VAC, 50Hz) | 380 µA  |
| Filter Current Rating                | 10 A    |
| Voltage Rating (Max)                 | 250 VAC |

Mechanical Attachment

|                    |             |
|--------------------|-------------|
| Mount Angle        | Right Angle |
| Filter Mount Style | Snap-In     |

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: JAN 2021 (211)<br>Candidate List Declared Against: JAN 2021 (211)<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-EE14  
CORCOM EEB SERIES IEC FILTERED INLETS



TE Part # CAT-C8114-EE46  
CORCOM EEJ SERIES IEC FILTERED INLETS



TE Part # CAT-C8114-EE11  
CORCOM EEA SERIES IEC FILTERED INLETS



TE Part # CAT-C8114-EJ46  
CORCOM EJH SERIES IEC FILTERED INLETS



TE Part # CAT-C8114-EJ79  
CORCOM EJT SERIES IEC FILTERED INLETS

TE Part # CAT-C8114-IH1  
CORCOM IH SERIES IEC FILTERED INLETS

TE Part # 1609142-1  
GA400 POWER LINE CO=F6946

TE Part # CAT-C8114-EJ65  
CORCOM EJM SERIES IEC FILTERED INLETS

TE Part # CAT-C8114-SR2  
CORCOM SR SERIES IEC UNFILTERED INLETS

Also in the Series | Corcom EEA

Multi-Function Inlet Filters(18)

Customers Also Bought

TE Part #1-6609005-3  
CORCOM EEB SERIES IEC FILTERED INLETS

TE Part #171825-2  
2 POS EIS POST HDR

TE Part #1609140-3  
PA105 J0=F6806

TE Part #826926-7  
7P AMPMODU II STIFT LEI

TE Part #2-6609107-4  
CORCOM P SERIES MULTI-FUNCTION INLET FIL

TE Part #2-640389-0  
20P MTA156 HDR ASSY SQ R/A F/L

TE Part #282847-3  
TERMI-BLOK PCB MOUNT 35 3P.5

TE Part #2-1393143-0  
27E168=SOCKET,KU93,11,PC,NYL



Documents

CAD Files

Customer View Model

ENG\_CVM\_6609005-9\_C.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_6609005-9\_C.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_6609005-9\_C.2d\_dxf.zip

English

3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

1654001\_CORCOM\_PRODUCT\_GUIDE\_EEA\_EEB

English

1654001\_CORCOM\_PRODUCT\_GUIDE

English

Corcom Combined Selector Charts

English