

## Corcom | Corcom SRB

TE Internal #: 4-6609987-5

Multi-Function Inlet Filters, Power Line, Right Angle, 15A Current Rating, PCB Pins Output, Operating Voltage 250 VAC, Unfiltered,

Corcom SRB

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EMI & EMC Solutions > EMI Filters > Multi-Function Inlet Filters > IEC Filtered Inlets, Corcom SRB Series











Filter Type: Power Line

Product Orientation: Right Angle

Leakage Current (Max) (120VAC, 60Hz): 2 μA Leakage Current (Max) (250VAC, 50Hz): 5 μA

Current Rating: 15 A

All IEC Filtered Inlets, Corcom SRB Series (71)

## **Features**

## **Product Type Features**

| Ground Choke Option     | No               |
|-------------------------|------------------|
| Filter Type             | Power Line       |
| Output Termination Type | PCB Pins         |
| Filtering Requirements  | Unfiltered       |
| Filter Connector Type   | IEC 60320-1 C-14 |

#### **Electrical Characteristics**

| Leakage Current (Max) (120VAC, 60Hz) | 2 μΑ    |
|--------------------------------------|---------|
| Leakage Current (Max) (250VAC, 50Hz) | 5 μΑ    |
| Current Rating                       | 15 A    |
| Operating Voltage                    | 250 VAC |

## **Body Features**

| Product Orientation | Right Angle |
|---------------------|-------------|
|---------------------|-------------|



#### Mechanical Attachment

| Panel Mount Feature Type    | Flanged                                |
|-----------------------------|--|
| Usage Conditions            |  |
| Operating Temperature Range | -10 – 40 °C                            |
| Other                       |  |
| EMI Filters Comment         | Small footprint. VDE rated at 10 amps. |

## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

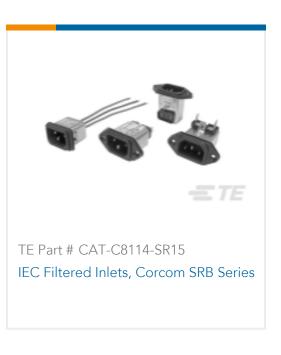
| EU RoHS Directive 2011/65/EU                  | Compliant   |
|---|---|
| EU ELV Directive 2000/53/EC                   | Compliant   |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold   |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC |
| Halogen Content                               | Not Low Halogen - contains Br or Cl > 900 ppm.  |
| Solder Process Capability                     | Hand solderable with lead free solder   |

#### 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**







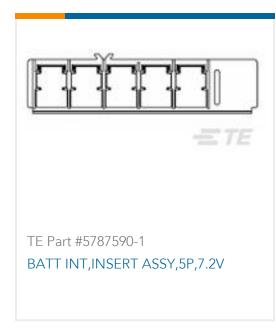
## Also in the Series | Corcom SRB



# Customers Also Bought

















## **Documents**

Product Drawings
15SRBP=F8223H

English

### **CAD Files**

Customer View Model

ENG\_CVM\_CVM\_4-6609987-5\_C1.3d\_igs.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_4-6609987-5\_C1.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_4-6609987-5\_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

English

1654001\_CORCOM\_PRODUCT\_GUIDE\_SRB\_SERIES

English

**Corcom Combined Selector Charts** 

English

1-1654250-1\_CORCOM\_EMI\_RFI\_QRG

English

**Agency Approvals** 

**UL Report** 

English