

Corcom | Corcom SRB

TE Internal #: 6-1609152-5

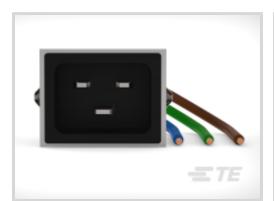
Corcom SRB, Multi-Function Inlet Filters, Power Line, Vertical, Leakage Current (Max) (120VAC, 60Hz) 40 µA, Leakage Current

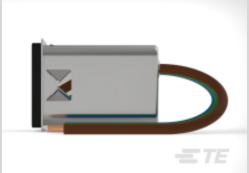
(Max) (250VAC, 50Hz) 70 μ A

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











Filter Type: **Power Line**Mount Angle: **Vertical**

Leakage Current (Max) (120VAC, 60Hz): 40 μA Leakage Current (Max) (250VAC, 50Hz): 70 μA

Filter Current Rating: 20 A

All CORCOM SRB SERIES IEC FILTERED INLETS (71)

Features

Product Type Features

| Ground Option Filter Type Power Line Filter Input Termination Type IEC Filter Output Termination Type Wire Lead | Ground Choke Option | No |
|---|--------------------------------|------------------|
| Filter Input Termination Type Filter Output Termination Type Wire Lead | Ground Option | None |
| Filter Output Termination Type Wire Lead | Filter Type | Power Line |
| | Filter Input Termination Type | IEC |
| | Filter Output Termination Type | Wire Lead |
| Filtering Requirements | Filtering Requirements | Filtered |
| Filter Connector Type IEC 60320-1 C-20 | Filter Connector Type | IEC 60320-1 C-20 |

Electrical Characteristics

| Leakage Current (Max) (120VAC, 60Hz) | 40 μΑ |
|--------------------------------------|---------|
| Leakage Current (Max) (250VAC, 50Hz) | 70 μΑ |
| Filter Current Rating | 20 A |
| Voltage Rating (Max) | 250 VAC |



Mechanical Attachment

| Mount Angle | Vertical |
|-----------------------------|-------------------------------|
| Filter Mount Style | Snap-In |
| Dimensions | |
| Panel Thickness Range | .78 – 1.19 mm[.031 – .047 in] |
| Usage Conditions | |
| Operating Temperature Range | -10 – 40 °C |
| Other | |
| Comment | 14 AWG Output Wire |

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) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed |
| 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









Also in the Series | Corcom SRB



Customers Also Bought



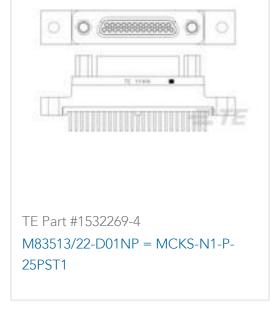




















Documents

Product Drawings

20SRBS8-W=F8438

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-1609152-5_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1609152-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1609152-5_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 20SRB Series Flyer

English

Corcom Combined Selector Charts

English