



EMI & EMC Solutions > EMI Filters > Power Entry Modules > IEC Filtered Inlets, Corcom SR Series



Filter Type: **Power Line**
Product Orientation: **Vertical**
Leakage Current (Max) (120VAC, 60Hz): **40 μ A**
Leakage Current (Max) (250VAC, 50Hz): **70 μ A**
Current Rating: **20 A**

[All IEC Filtered Inlets, Corcom SR Series \(3\)](#)

Features

Product Type Features

| | |
|-------------------------|------------------|
| Ground Choke Option | No |
| Filter Type | Power Line |
| Output Termination Type | .250" FASTON |
| Filtering Requirements | Filtered |
| Filter Connector Type | IEC 60320-1 C-20 |

Electrical Characteristics

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

Body Features

| | |
|---------------------|----------|
| Product Orientation | Vertical |
|---------------------|----------|

Mechanical Attachment



| | |
|--------------------------|--------|
| Panel Mount Feature Type | Flange |
|--------------------------|--------|

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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>

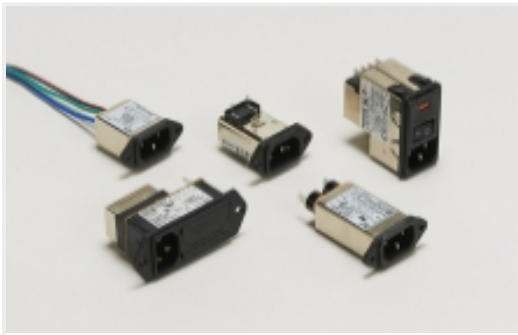
Compatible Parts



Also in the Series | Corcom SR



IEC Unfiltered Inlets(6)



Power Entry Modules(3)

Customers Also Bought



TE Part #5-2176231-3
3522 1K5 1% 3W



TE Part #6-6609929-7
PE0S0SSXA=C2281



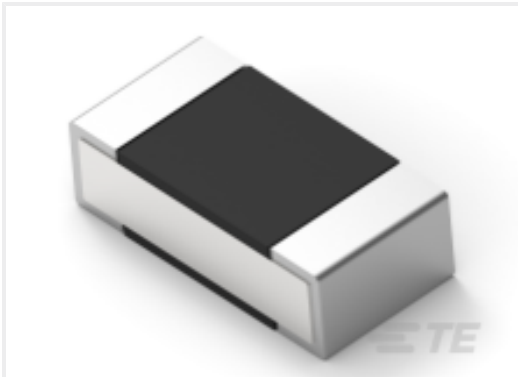
TE Part #2-2329383-1
PB ON/OFF FC BLK M1 TERM IP68



TE Part #1-1393253-7
W68-X2Q110-10=M6/M7/M9/W6/W7



TE Part #2208360-3
HPF 1.2 REC SWS AG (0.75-1MM)



TE Part #2-2176305-7
RP 1E 0.1W 200R 0.1% 25PPM 5K RL



TE Part #CAT-J41-DDRC
DEUTSCH DT Receptacle Connectors



TE Part #776539-4
AS16,CAP ASSY,ST,12P,E SEAL,CODE D



TE Part #5207661-3
RCPT ASSY,37P,HDP-20,CN

Documents

Product Drawings
20SRB1-W=F8427

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_5-1609152-4_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_5-1609152-4_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1609152-4_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Corcom 20SRB Series Flyer](#)

English

[Corcom Combined Selector Charts](#)

English