



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



Filter Type: **Power Line**
Mount Angle: **Vertical**
Leakage Current (Max) (120VAC, 60Hz): **2 μ A**
Leakage Current (Max) (250VAC, 50Hz): **5 μ A**
Filter Current Rating: **20 A**

[All CORCOM SRB SERIES IEC FILTERED INLETS \(71\)](#)

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 60320-1 C-20

Electrical Characteristics

Leakage Current (Max) (120VAC, 60Hz)	2 μ A
Leakage Current (Max) (250VAC, 50Hz)	5 μ A
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
-----------------------------	-------------

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>

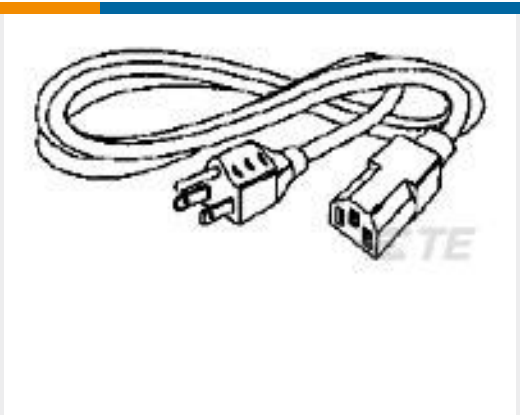
Compatible Parts



TE Part # CAT-C8114-SR15
CORCOM SRB SERIES IEC FILTERED
INLETS



TE Part # CAT-C8114-SR1
CORCOM SR SERIES IEC FILTERED
INLETS



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

Also in the Series | Corcom SRB



Multi-Function Inlet Filters(78)

Customers Also Bought



TE Part #1-1879071-3
Power Resistor: Aluminum Housed, 75
Watt



TE Part #58433-3
PRO CR ASSY, RBY IS9252



TE Part #1478762-9
METAL BACKSHELL 9 WAY TOP E



TE Part #GA10K3MBD1
MBD9-PROBE



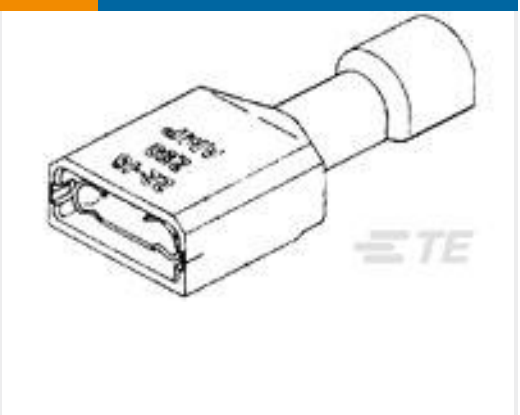
TE Part #2-111196-8
024 RCPT SYSTEM 50 30 DPLX



TE Part #6-104069-2
24 sys 50 hdr drra shrd sn



TE Part #32859
TERMINAL,BUDG R 26-22 8



TE Part #3-520276-2
ULTRA-FAST 187 ASY REC 16-14 AWG
TPBR



TE Part #1776293-3
TSB23003DS=EUROPA TERM BLK,
8MM



TE Part #42100-2
FF 250 REC 18-14AWG TPBR



Documents

Product Drawings

20SRBS1=F8432

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-1609152-9_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-1609152-9_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-1609152-9_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

Agency Approvals

UL Report

English