



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



Filter Type: **Power Line**

Mount Angle: **Vertical**

Leakage Current (Max) (120VAC, 60Hz): **19.2 μ A**

Leakage Current (Max) (250VAC, 50Hz): **33.2 μ A**

Filter Current Rating: **15 A**

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

Features

Product Type Features

Ground Choke Option	No
Ground Option	None
Filter Type	Power Line
Filtering Requirements	Filtered
Filter Connector Type	IEC 60320-1 C-14

Electrical Characteristics

Leakage Current (Max) (120VAC, 60Hz)	19.2 μ A
Leakage Current (Max) (250VAC, 50Hz)	33.2 μ A
Filter Current Rating	15 A

Voltage Rating (Max)	250 VAC
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Mechanical Attachment

Mount Angle	Vertical
Filter Mount Style	Slide-In (Short Edge Retention)

Dimensions

Panel Thickness Range	.13 – 1 mm[.005 – .039 in]
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Usage Conditions

Operating Temperature Range	-10 – 40 $^{\circ}$ C
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Other

Comment	Small footprint. VDE rated at 10 amps.
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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: JAN 2021 (211) 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-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



Customers Also Bought



Documents

Product Drawings
15SRBX8-S=F8287C

English

CAD Files
Customer View Model
ENG_CVM_5-1609987-9_2.3d_igs.zip

English
Customer View Model



[ENG_CVM_5-1609987-9_2.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_5-1609987-9_2.2d_dxf.zip](#)

English

3D PDF

English

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Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE](#)

English

[1654001_CORCOM_PRODUCT_GUIDE_SRB_SERIES](#)

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

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[4-1773450-8_CORCOM_SRB_SERIES](#)

English

Corcom Combined Selector Charts

English