

# 15SRBP-X DO NOT USE FOR NEW DESIGN

Corcom | Corcom SRB

TE Internal #: 4-6609987-2

Multi-Function Inlet Filters, Power Line, Right Angle, 15 A, Flanged, IEC Input, PCB Pins Output, 250 VAC, Filtered, IEC 60320-1 C-14, 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**

Mount Angle: **Right Angle**

Leakage Current (Max) (120VAC, 60Hz): **70  $\mu$ A**

Leakage Current (Max) (250VAC, 50Hz): **130  $\mu$ A**

Filter Current Rating: **15 A**

[All IEC Filtered Inlets, Corcom SRB Series \(71\)](#)

## Features

### Product Type Features

Ground Choke Option	No
Ground Option	None
Filter Type	Power Line
Input Termination Type	IEC
Output Termination Type	PCB Pins
Filtering Requirements	Filtered
Filter Connector Type	IEC 60320-1 C-14

### Electrical Characteristics

Leakage Current (Max) (120VAC, 60Hz)	70 $\mu$ A
Leakage Current (Max) (250VAC, 50Hz)	130 $\mu$ A
Filter Current Rating	15 A
Voltage Rating (Max)	250 VAC



### Mechanical Attachment

Mount Angle	Right Angle
Filter Mount Style	Flanged

### Usage Conditions

Operating Temperature Range	-10 – 40 °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: 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	Not reviewed 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  
IEC Filtered Inlets, Corcom SRB Series



TE Part # 5-1609152-4  
20SRB1-W=F8427

### Also in the Series | Corcom SRB



Multi-Function Inlet Filters(78)

### Customers Also Bought



TE Part #5747841-4  
15 MSFL PLUG RA 318 (IN,FM,BL)



TE Part #66183-1  
III+ SKT,SOLDER,30AU,10AU FLAS



TE Part #1-2176231-0  
3522 24R 1% 3W



TE Part #5796055-1  
68 CHAMP R/A ASSY,LC



TE Part #1623131-1  
CRG0805 1% 1K0



TE Part #1622918-1  
CRG0603 1% 330R



TE Part #2041262-1  
Mini PCI-E 6.8H G/F



TE Part #208717-1  
RECEPT ASSY,SZ 14,CMC



TE Part #9-1393239-8  
RT314024



## Documents

### Product Drawings

[15SRBP-X=F8223E](#)

English

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### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_4-6609987-2\\_C1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_4-6609987-2\\_C1.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_4-6609987-2\\_C1.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

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

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### 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