

6ESB1 ✓ ACTIVE

Corcom | Corcom SB

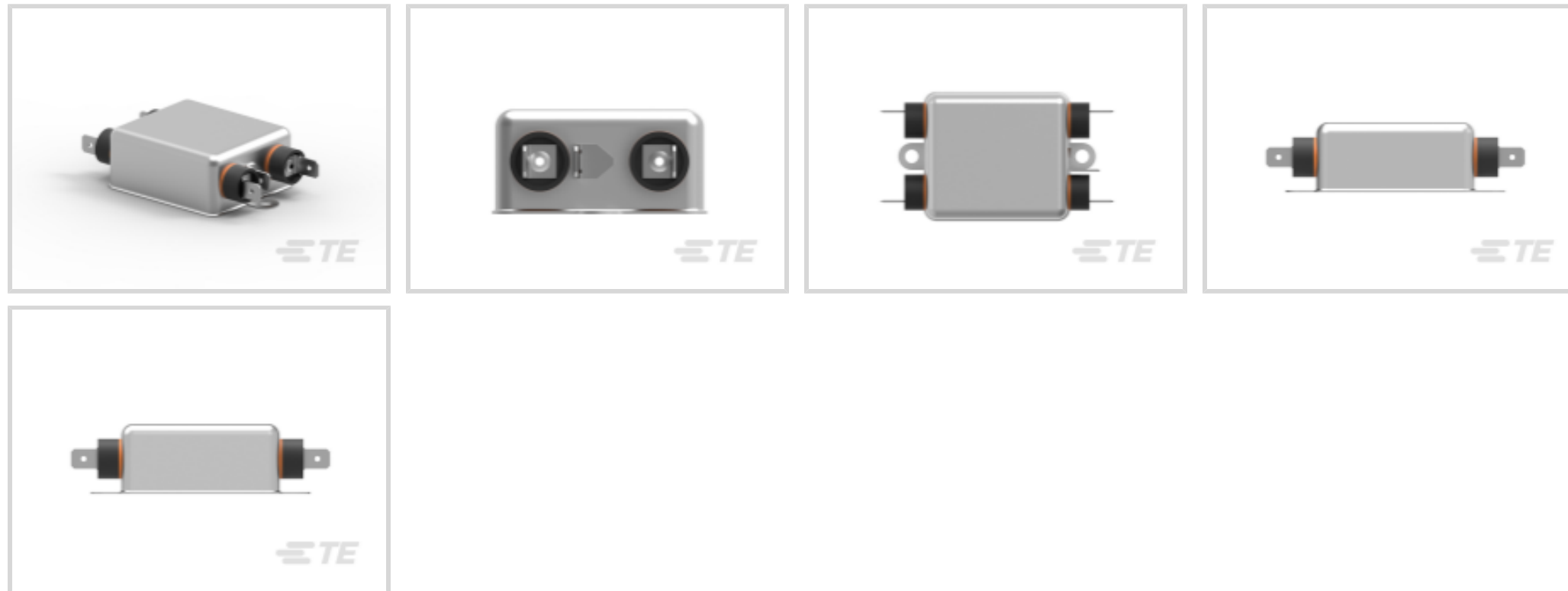
TE Internal #: 1-1609034-1

6 A, FASTON Input, .250" FASTON Output, 250 VAC, Corcom SB,
Single Phase Filters

[View on TE.com >](#)



EMI & EMC Solutions > EMI Filters > Power Line Filters > Single Phase Filters > Single Phase Filters, Corcom SB Series



Current Rating: **6 A**

Input Termination Type: **FASTON**

Output Termination Type: **.250" FASTON**

Leakage Current (Max) (120VAC, 60Hz): **.22 mA**

Leakage Current (Max) (250VAC, 50Hz): **.36 mA**

[All Single Phase Filters, Corcom SB Series \(9\)](#)

Features

Product Type Features

| | |
|-------------------------|--------------|
| Filtering Requirements | Filtered |
| Ground Choke Option | No |
| Input Termination Type | FASTON |
| Output Termination Type | .250" FASTON |

Electrical Characteristics

| | |
|--------------------------------------|---------|
| Current Rating | 6 A |
| Leakage Current (Max) (120VAC, 60Hz) | .22 mA |
| Leakage Current (Max) (250VAC, 50Hz) | .36 mA |
| Operating Voltage | 250 VAC |

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: JUNE 2024 (241) 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 SB**



Single Phase Filters(10)

Customers Also Bought



TE Part #1-1879071-7
THS50 2R7 5%



TE Part #4-2176459-7
SMW 7W 8R2 5% Taped



TE Part #CAT-C8114-B1
Single Phase Filters, Corcom B Series



TE Part #1SNL317510R0000
DBL175



TE Part #6-66460-2
PIN,.062 DIA,.025 SQ POST,LP



TE Part #NB19642001
RNF-100-3/32-BK-STK



TE Part #D57591-000
VERSAFIT-MINI-SPL-3/8-BK



TE Part #322447
TERMINAL,SOLIS R 12-10 4



TE Part #34128
TERMINAL,SOLIS SPD 16-14 8

Documents

Product Drawings

[6ESB1=F8324](#)

English

Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE_SB_SERIES](#)

English

Corcom Combined Selector Charts

English



[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English

[8-1773460-8_CORCOM_SB_SERIES_FILTERS](#)

English