



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



Current Rating: 20 A

Input Termination Type: FASTON

Output Termination Type: .250" FASTON

Leakage Current (Max) (120VAC, 60Hz): .21 mA

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

[All Single Phase Filters, Corcom R Series \(32\)](#)

Features

Product Type Features

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

Electrical Characteristics

Current Rating	20 A
Leakage Current (Max) (120VAC, 60Hz)	.21 mA
Leakage Current (Max) (250VAC, 50Hz)	.36 mA
Operating Voltage	250 VAC

Mechanical Attachment

Panel Mount Feature Type	Flange
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Usage Conditions

Operating Temperature Range	-10 – 40 °C
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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



TE Part # CAT-C8114-R101
[Single Phase Filters, Corcom R Series](#)

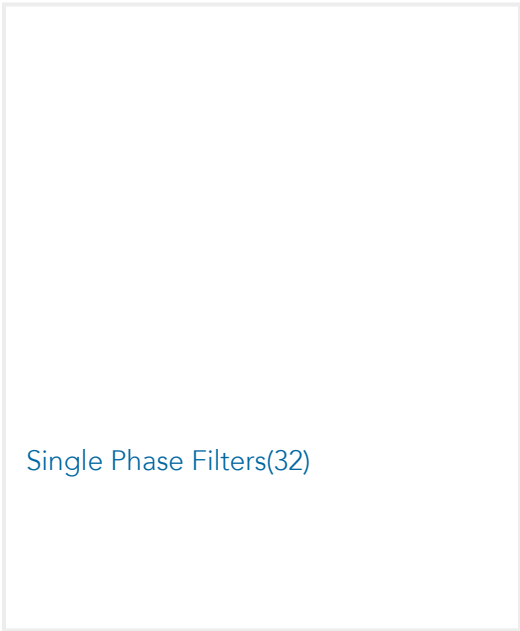


TE Part # CAT-C8114-S1
[Single Phase Filters, Corcom S Series](#)



TE Part # 6609973-4
[6IK1=F7247Z](#)

Also in the Series | [Corcom R](#)



Customers Also Bought



TE Part #800353-SF
FN286-4-06



TE Part #ADP-SMAM-UFLF
SMA Plug to U.FL/MHF1 Jack



TE Part #66103-4
III+ PIN,24-20,30AU/FL,LP



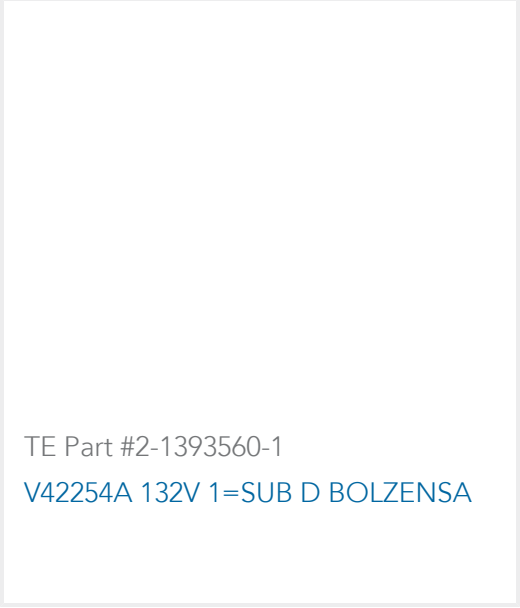
TE Part #206150-1
CPC PLUG ASSEMBLY SIZE 23-37



TE Part #206837-1
CPC PLUG ASSEMBLY SIZE 23-24



TE Part #1-1393560-8
V42254A 122V 1=SUB D BOLZENZA



TE Part #2-1393560-1
V42254A 132V 1=SUB D BOLZENZA



TE Part #1658612-1
37 POS HDF RCPT, MS, LEAD FREE



TE Part #3-1825059-7
ADF08S04=DIP SWT,FLUSH,SMT-GW



TE Part #6609048-9
20EQ1 M0=F7776

Documents

Product Drawings

20ER1=F7193 S0

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-6609031-7_N.3d_igs.zip

English

Customer View Model

[ENG_CVM_CVM_1-6609031-7_N.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-6609031-7_N.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_1-6609031-7_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-6609031-7_E.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1-6609031-7_E.2d_dxf.zip](#)

English

3D PDF

English

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Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE_R_SERIES](#)

English

Corcom Combined Selector Charts

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English