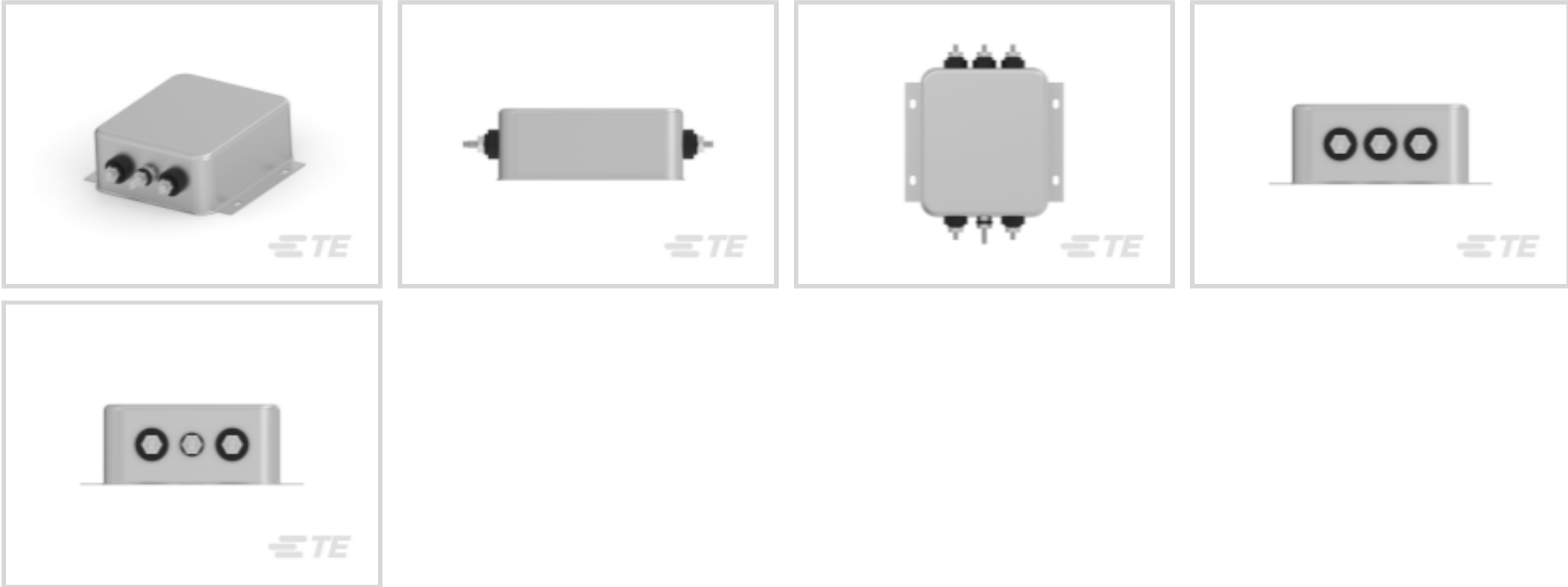




EMI & EMC Solutions > EMI Filters > Power Line Filters > Single Phase Filters > Single Phase Filters, Corcom K Series



Current Rating: 40 A

Input Termination Type: Stud

Output Termination Type: Stud

Leakage Current (Max) (120VAC, 60Hz): .4 mA

Leakage Current (Max) (250VAC, 50Hz): .7 mA

[All Single Phase Filters, Corcom K Series \(34\)](#)

Features

Product Type Features

Ground Choke Option	Yes
Filtering Requirements	Filtered
Input Termination Type	Stud
Output Termination Type	Stud

Electrical Characteristics

Operating Voltage	250 VAC
Current Rating	40 A
Leakage Current (Max) (120VAC, 60Hz)	.4 mA
Leakage Current (Max) (250VAC, 50Hz)	.7 mA

Mechanical Attachment

Panel Mount Feature Type	Flanged
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) 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 K



Customers Also Bought



Documents

Product Drawings
40VK6C=F7865 S0

English

- CAD Files
- Customer View Model
ENG_CVM_CVM_2-6609028-4_B1.3d_igs.zip
English
- Customer View Model
ENG_CVM_CVM_2-6609028-4_B1.3d_stp.zip
English
- Customer View Model
ENG_CVM_CVM_2-6609028-4_B1.2d_dxf.zip
English
- 3D PDF
3D

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

Datasheets & Catalog Pages
1654001_CORCOM_PRODUCT_GUIDE_K_SERIES
English

Corcom Combined Selector Charts
English

1-1654250-1_CORCOM_EMI_RFI_QRG
English

40VK6C

40A Current Rating, Stud Input, Stud Output, Corcom K, Single Phase Filters



1773449-2_CORCOM_HIGH_CURRENT

English