

5VK7 ✓ ACTIVE

Corcom | Corcom K

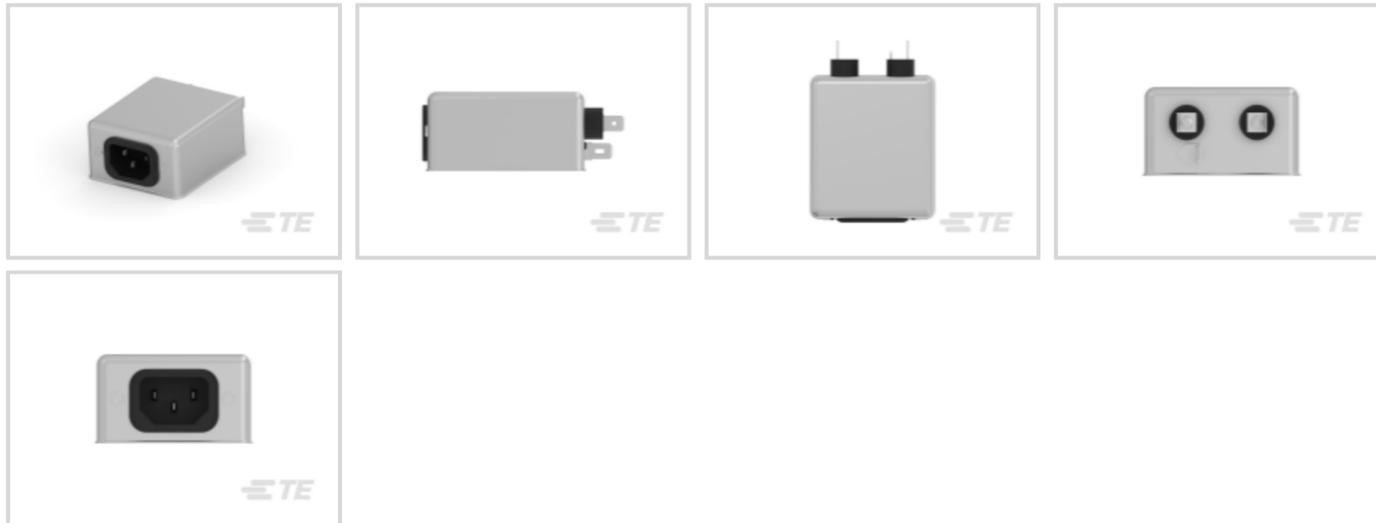
TE Internal #: 1-6609028-1

5 A Single Phase Filter, IEC Input, .250" FASTON Output, 250 VAC,  
Corcom K, Single Phase Filters

[View on TE.com >](#)



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



Current Rating: 5 A

Input Termination Type: IEC

Output Termination Type: .250" FASTON

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

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

### Electrical Characteristics

Current Rating	5 A
Leakage Current (Max) (120VAC, 60Hz)	.4 mA
Leakage Current (Max) (250VAC, 50Hz)	.7 mA
Operating Voltage	250 VAC

### Mechanical Attachment

Product Mount Type	Panel Mount
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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 with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	未针对中国 RoHS 符合性进行审核 Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2025 (250)</p> <p>Candidate List Declared Against: JUNE 2025 (250)</p> <p>SVHC &gt; Threshold: Pb (3.2% in M-16609-1)</p> <p><b>Article Safe Usage Statements:</b> Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</p>
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

[5VK7=F7141 S0](#)

English

#### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1-6609028-1\\_B1.3d\\_igs.zip](#)

English

Customer View Model



[ENG\\_CVM\\_CVM\\_1-6609028-1\\_B1.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-6609028-1\\_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

[1-1654250-1\\_CORCOM\\_EMI\\_RFI\\_QRG](#)

English

[Schaffner and Corcom Selector Chart](#)

English