5VK7M ✔ ACTIVE

Corcom | Corcom K

TE Internal #: 1-6609028-2

Single Phase Filters, 5A Current Rating, IEC Input, .250" FASTON Output, Corcom K

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EMI & EMC Solutions > EMI 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 (42)

Features

Product Type Features

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

Electrical Characteristics

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

Mechanical Attachment

Product Mount Type	Panel

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 with Exemptions

EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (3.1% in Component Part) **Article Safe Usage Statements:** 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.
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



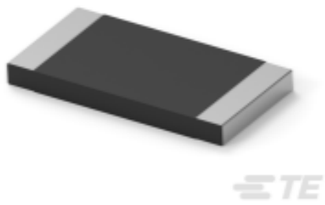
TE Part # CAT-C8114-K1
Single Phase Filters, Corcom K Series

Also in the Series | Corcom K



Single Phase Filters(42)

Customers Also Bought



TE Part # 2176117-7
Metal Chip Resistor: Current Sense



TE Part # 5-747908-2
15 Plug Solder Cup, Gold Flash



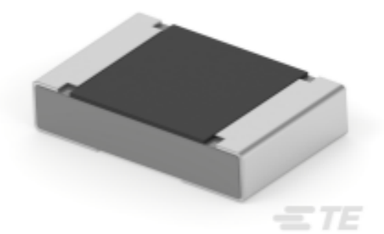
TE Part # 6-1415035-1
RT78726



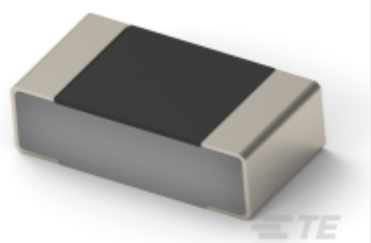
TE Part # 9-1415036-1
PTMT00A0



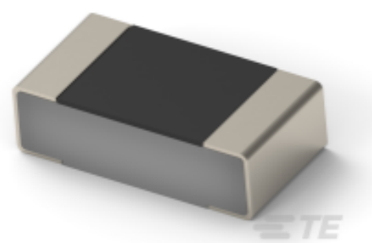
TE Part # 5-747909-2
15 Rcpt Solder Cup, Gold Flash



TE Part # 1-2176483-6
RA73F 2A 787R 0.1% 5K RL



TE Part # 2176467-1
TLRP 1206 1.0W R008 1% 50PPM 5K RL



TE Part # 2-2176467-3
TLRP 1206 1.0W R004 1% 100PPM 5K RL

Documents

Product Drawings

5VK7M=F7142 S0

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-6609028-2_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-6609028-2_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-6609028-2_B1.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Datasheets & Catalog Pages

1654001_CORCOM_PRODUCT_GUIDE

English

1654001_CORCOM_PRODUCT_GUIDE_K_SERIES

English

Corcom Combined Selector Charts

English

1-1654250-1_CORCOM_EMI_RFI_QRG

English