

2-1609089-5 ✓ ACTIVE

Corcom | Corcom RK

TE Internal #: 2-1609089-5

Corcom RK, Single Phase Filters, 10A Filter Current Rating, Flanged, .250" FASTON Input, .250" FASTON Output

[View on TE.com >](#)



EMI Filters > Power Line Filters > Single Phase Filters > CORCOM RK SERIES SINGLE PHASE FILTERS



Filter Current Rating: **10 A**

Filter Mount Style: **Flanged**

Filter Input Termination Type: **.250" FASTON**

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

Leakage Current (Max) (120VAC, 60Hz): **.16 mA**

[All CORCOM RK SERIES SINGLE PHASE FILTERS \(9\)](#)

Features

Product Type Features

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

Electrical Characteristics

Voltage (Max)	250 VAC
Filter Current Rating	10 A
Leakage Current (Max) (120VAC, 60Hz)	.16 mA
Leakage Current (Max) (250VAC, 50Hz)	.26 mA

Mechanical Attachment

Filter Mount Style	Flanged
--------------------	---------

Usage Conditions

Operating Temperature Range	-10 – 40 °C
-----------------------------	-------------

Other

Comment	Chassis mount. Single stage.
---------	------------------------------

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 RK](#)



Single Phase Filters(9)

Customers Also Bought



TE Part #1-66358-6
TYPE III CONTACTS STRIP



TE Part #1658542-2
D-Sub Conn Contacts: Socket, Phosphor Bronze, Signal, Size 20



TE Part #102387-4
20 MODIV HSG COMP DR .100 POL



TE Part #103653-3
04 MTE SHRD PIN HSG SR LATCH



TE Part #1-480424-0
04P CMNL PLUG HSG F/H NATL



TE Part #170204-2
EIS CONTACT



TE Part #1-1746741-6
RITS CONN. SOCKET ASSY 6P RED



TE Part #1622758-1
LR2 1% 510K



TE Part #EC0088-000
Z-TYPE PUSH-ON MARKERS



TE Part #1-644752-8
18P MTA156 HDR ASSY SQ STR F/L

Documents

Product Drawings

[10ERK1=F4340](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-1609089-5_G.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_2-1609089-5_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1609089-5_G.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE](#)

English

[1654001_CORCOM_PRODUCT_GUIDE_RK_SERIES](#)

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English

[1773449-1_CORCOM_RK_SERIES_POWER_LINE_FILTER](#)

English

[Corcom Combined Selector Charts](#)

English