

2-1609089-5 ✓ ACTIVE

Corcom | Corcom RK

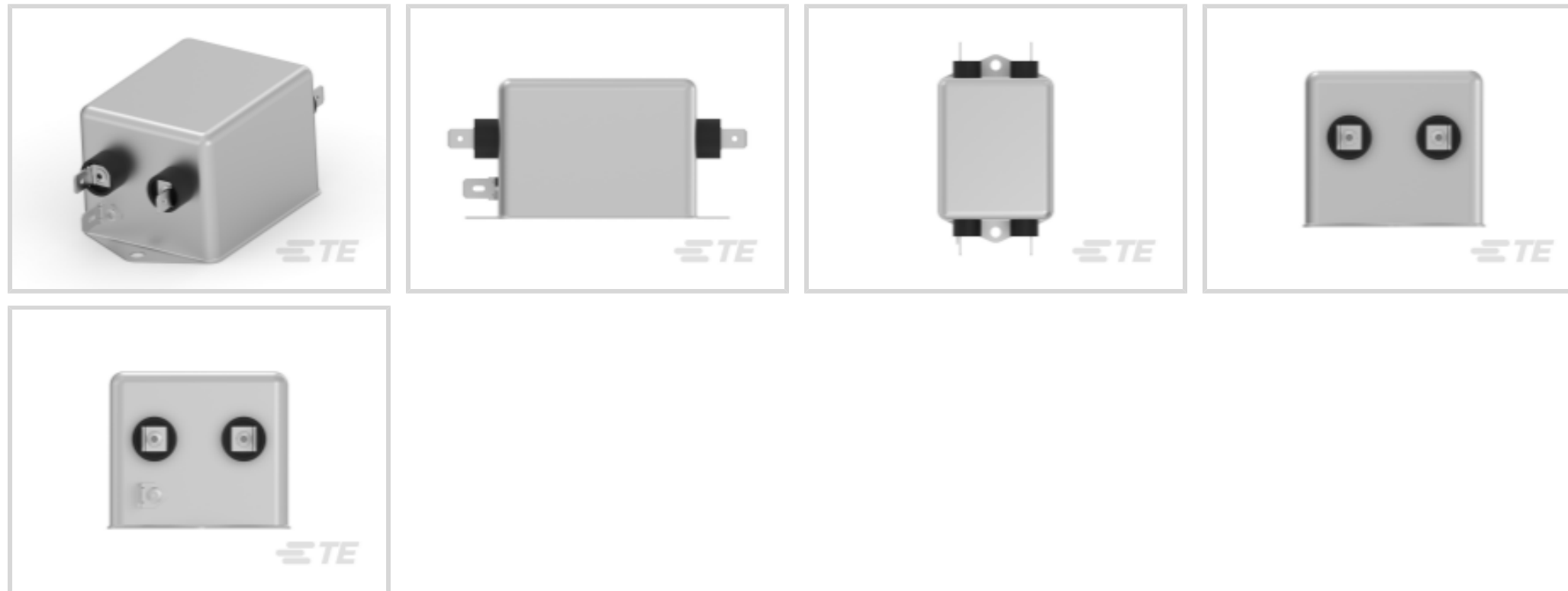
TE Internal #: 2-1609089-5

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

[View on TE.com >](#)



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



Current Rating: 10 A

Input Termination Type: .250" FASTON

Output Termination Type: .250" FASTON

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

Leakage Current (Max) (250VAC, 50Hz): .26 mA

[All Single Phase Filters, Corcom RK Series \(9\)](#)

## Features

### Product Type Features

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

### Electrical Characteristics

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

### Mechanical Attachment

Panel Mount Feature Type	Flanged
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### Usage Conditions

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

EMI Filters 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: JUNE 2023 (235)  
Candidate List Declared Against: JAN 2022 (223)  
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](#)

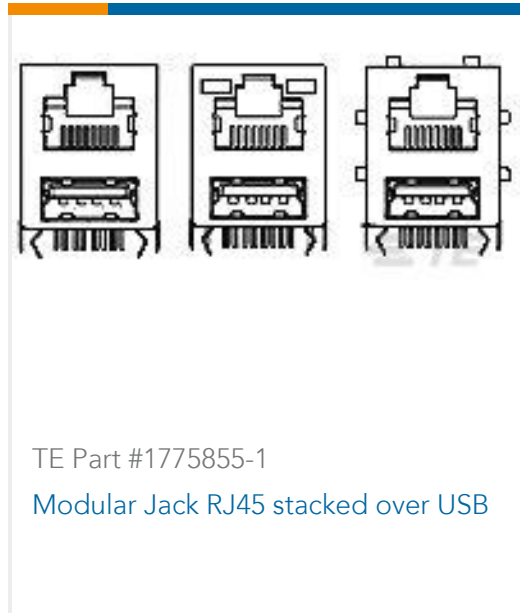


Single Phase Filters(9)

### Customers Also Bought



TE Part #5205818-3  
FEMALE SCREWLOCK,PLTD



TE Part #1775855-1  
Modular Jack RJ45 stacked over USB



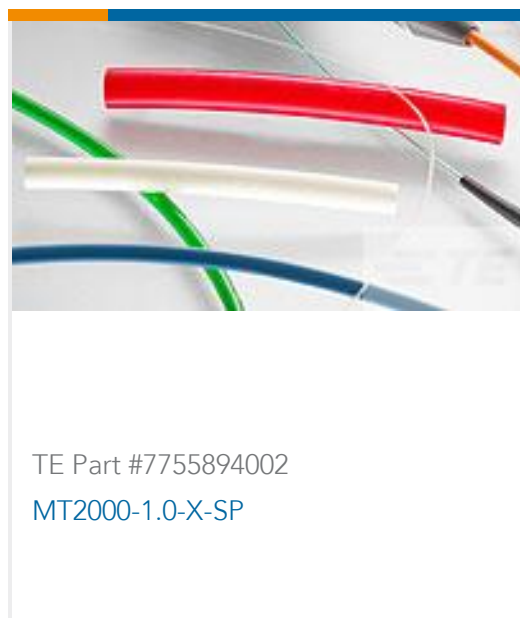
TE Part #5-1393123-2  
KHU-17D16-24=KH



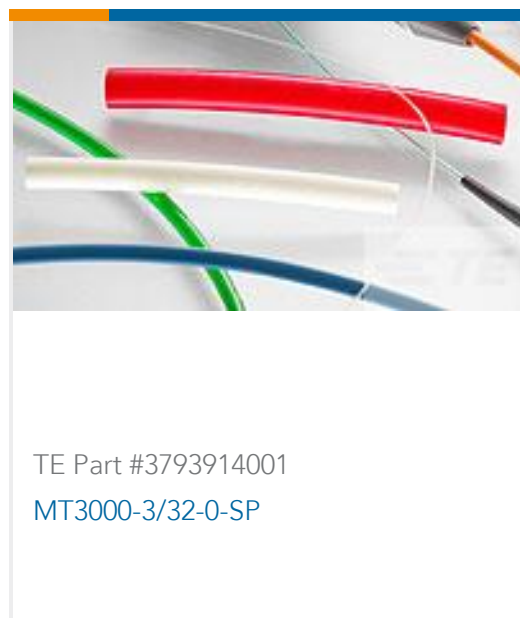
TE Part #7574444009  
RAYRIM-NR8-0-SP



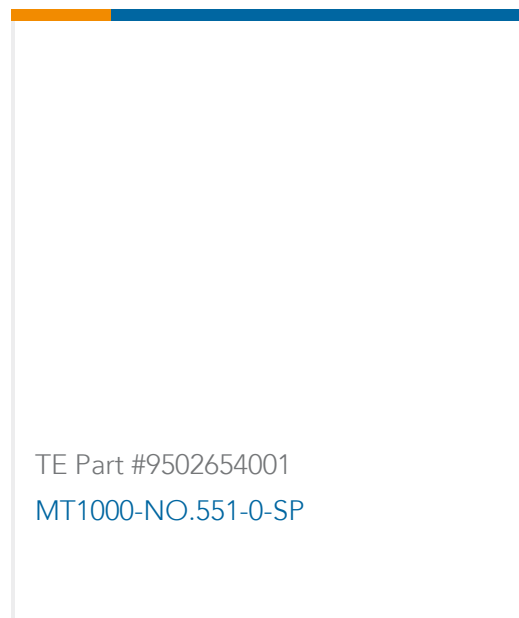
TE Part #1-6609074-1  
15DCF10 J0=F7935



TE Part #7755894002  
MT2000-1.0-X-SP



TE Part #3793914001  
MT3000-3/32-0-SP



TE Part #9502654001  
MT1000-NO.551-0-SP



TE Part #6-1393231-5  
RP7SL012

### Documents

#### Product Drawings

[10ERK1=F4340](#)

English

#### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1609089-5\\_G1.3d\\_igs.zip](#)

English

Customer View Model



[ENG\\_CVM\\_CVM\\_2-1609089-5\\_G1.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2-1609089-5\\_G1.2d\\_dxf.zip](#)

English

**3D PDF**

3D

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

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### Datasheets & Catalog Pages

[1654001\\_CORCOM\\_PRODUCT\\_GUIDE](#)

English

[1654001\\_CORCOM\\_PRODUCT\\_GUIDE\\_RK\\_SERIES](#)

English

**Corcom Combined Selector Charts**

English

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

English

[1773449-1\\_CORCOM\\_RK\\_SERIES\\_POWER\\_LINE\\_FILTER](#)

English