

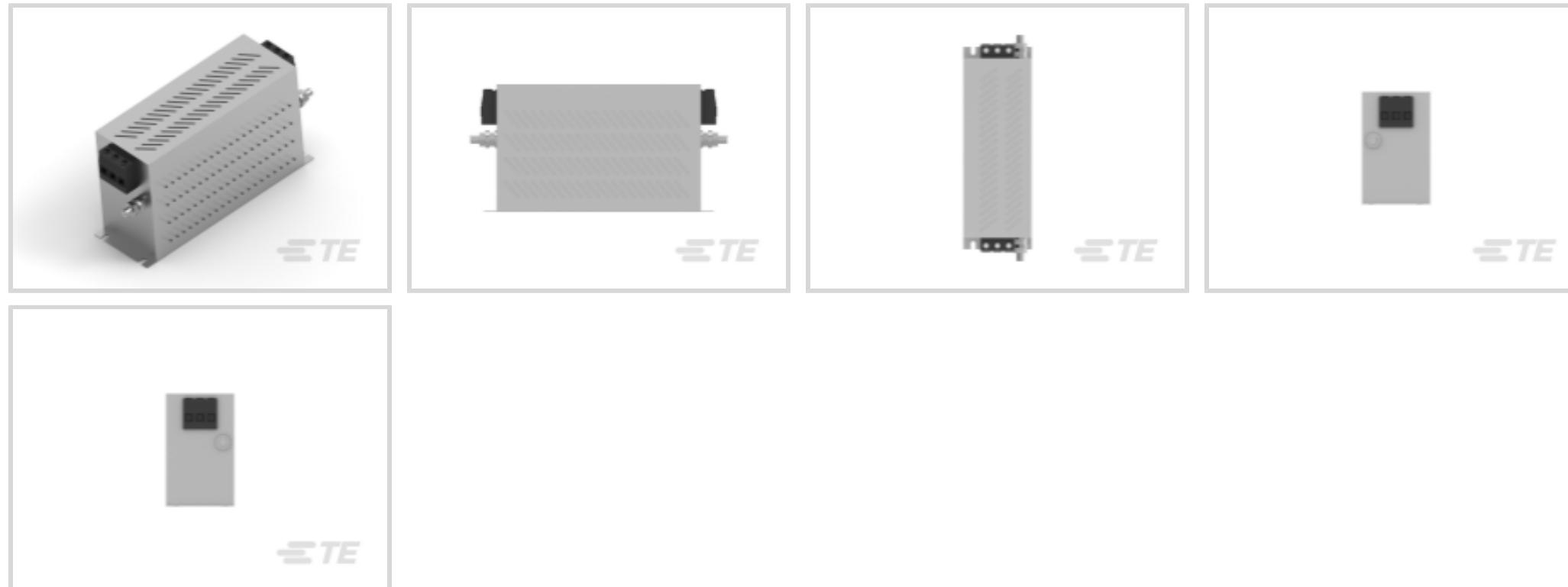
**Corcom KEM**

TE Internal #: 6-1609967-5

100 A 3-Phase Filter, Terminal Block Input, Terminal Block Output, DELTA (3 wire + ground), 520 VAC, Chassis Mount, Corcom KEM

[View on TE.com >](#)

EMI &amp; EMC Solutions &gt; EMI Filters &gt; Power Line Filters &gt; 3-Phase Filters



Current Rating: 100 A

Input Termination Type: Terminal Block

Output Termination Type: Terminal Block

Wiring Configuration: DELTA (3 wire + ground)

Operating Voltage: 520 VAC

**Features****Usage Conditions**

Operating Temperature Range	-25 – 85 °C
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**Product Type Features**

Filtering Requirements	Filtered
Input Termination Type	Terminal Block
Output Termination Type	Terminal Block

**Electrical Characteristics**

Leakage Current (Max) (230VAC, 50Hz)	10
Current Rating	100 A
Operating Voltage	520 VAC

**Configuration Features**

Wiring Configuration	DELTA (3 wire + ground)
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**Mechanical Attachment**

Product Mount Type	Chassis Mount
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**Other**

EU RoHS Compliance

Compliant with Exemptions

EU ELV Compliance

Not Compliant

## Product Compliance

For compliance documentation, visit the product page on [TE.com](http://TE.com)>

EU RoHS Directive 2011/65/EU

Compliant with Exemptions

EU ELV Directive 2000/53/EC

Not 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: JUNE 2024 (241)

Candidate List Declared Against: JUNE 2023 (235)

SVHC > Threshold:

Pb (3% 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 reviewed 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

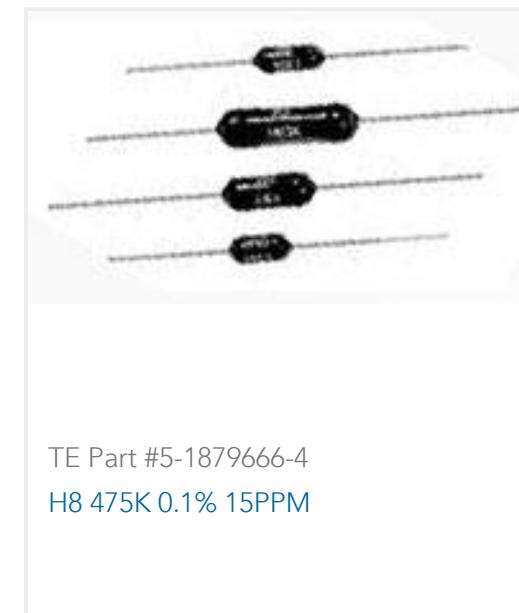
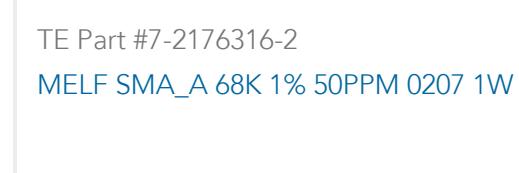
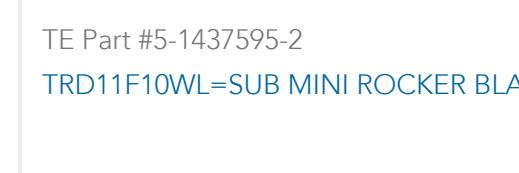


## Also in the Series | Corcom KEM



3-Phase Filters(48)

## Customers Also Bought

TE Part #2-644488-6  
06P MTA100 SHRD HDR F/L R/A SN 096 EURO TYPE C RECEPT ST ASSYTE Part #7-1625890-0  
2W SM M/OX 5% 82KTE Part #5-1879666-4  
H8 475K 0.1% 15PPMTE Part #8-2176316-9  
MELF SMA-A 120K 1% 50PPM 0207 1WTE Part #7-2176316-2  
MELF SMA\_A 68K 1% 50PPM 0207 1WTE Part #5-1437595-2  
TRD11F10WL-SUB MINI ROCKER BLATE Part #6-1393252-1  
W67-X2Q12-30=M6/M7/M9/W6/W7TE Part #1-1393767-5  
R10-E2X2-V700=R10TE Part #1-1393766-9  
R10-E1X4-24V=R10

## Documents

### Product Drawings

[KEM 100A 1S HIGH PER SP BS DELTA 520VAC](#)

English

### CAD Files

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_6-1609967-5\\_B.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_6-1609967-5\\_B.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_6-1609967-5\\_B.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**

**KEM-BS SERIES**

English