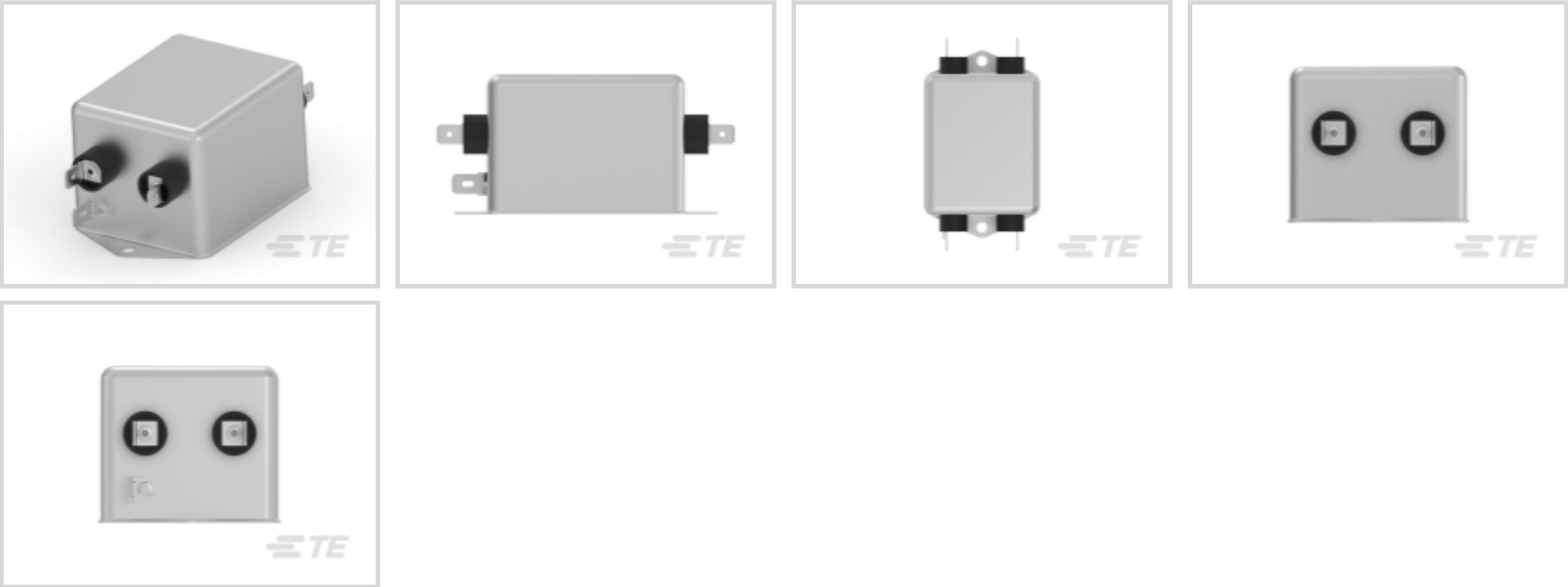




EMI & EMC Solutions > EMC Filters > Power Line Filters > Single Phase Filters > Single Phase Filters, Corcom EP Series



Current Rating: 3 A

Input Termination Type: FASTON

Output Termination Type: .250" FASTON

Leakage Current (Max) (120VAC, 60Hz): .21 mA

Leakage Current (Max) (250VAC, 50Hz): .36 mA

[All Single Phase Filters, Corcom EP Series \(10\)](#)

Features

Product Type Features

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

Electrical Characteristics

Current Rating	3 A
Leakage Current (Max) (120VAC, 60Hz)	.21 mA
Leakage Current (Max) (250VAC, 50Hz)	.36 mA
Operating Voltage	250 VAC

Mechanical Attachment

Panel Mount Feature Type	Flange
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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
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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-EP1
Single Phase Filters, Corcom EP Series

TE Part # 2-1609089-7
20ERK1=F4342

TE Part # 2-1609089-5
10ERK1=F4340

TE Part # 1-1609036-8
6ERK1=F8317





TE Part # 2-1609089-6
15ERK1=F4341



TE Part # CAT-C8114-V949
Single Phase Filters, Corcom VP Series



TE Part # 1-1609036-7
3ERK1=F8316

Also in the Series | Corcom EP

Single Phase Filters(10)

Customers Also Bought



TE Part #800309-SF
FN394-6-05-11



TE Part #802442-SF
FN2090-10-06



TE Part #1-66101-8
III+ SKT,18-16,30AU/FL,SMPACK



TE Part #324075
TERMINAL,PIDG R 26-22 10



TE Part #1-770902-0
MINI UMNL SOK 26-22 AWG AU



TE Part #794772-8
08P MINI UMNL SEAL,DIE CUT



TE Part #926883-1
UNIVERSAL M-N-L PIN



TE Part #1445535-3
PLUG,8-2,LG INS,STD KEY



TE Part #9-1879352-2
RR02 5% 2K0 AMMO



TE Part #6609044-4
20VW1=F7257 S0



Documents

Product Drawings

3EP1=F7169 S0

English

CAD Files

Customer View Model

ENG_CVM_CVM_6609037-1_P1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6609037-1_P1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_6609037-1_P1.2d_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_EP_VP

English

Corcom Combined Selector Charts

English

1-1654250-1_CORCOM_EMI_RFI_QRG

English