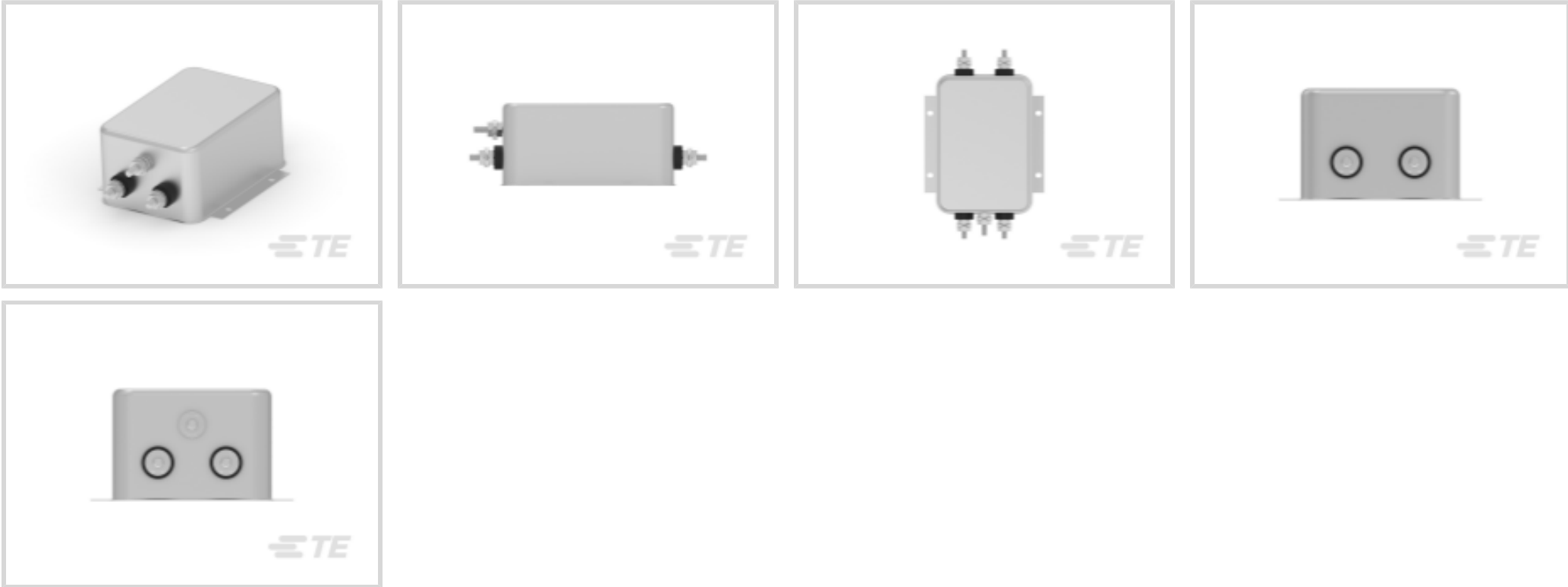




EMI & EMC Solutions > EMI Filters > Power Line Filters > Single Phase Filters > Single Phase Filters, Corcom EMC Series



Current Rating: 30 A

Input Termination Type: 10-32 Stud

Output Termination Type: 10-32 Stud

Leakage Current (Max) (120VAC, 60Hz): .73 mA

Leakage Current (Max) (250VAC, 50Hz): 1.27 mA

[All Single Phase Filters, Corcom EMC Series \(0\)](#)

Features

Product Type Features

Ground Choke Option	No
Filtering Requirements	Filtered
Input Termination Type	10-32 Stud
Output Termination Type	10-32 Stud

Electrical Characteristics

Operating Voltage	250 VAC
Current Rating	30 A
Leakage Current (Max) (120VAC, 60Hz)	.73 mA
Leakage Current (Max) (250VAC, 50Hz)	1.27 mA

Mechanical Attachment

Panel Mount Feature Type	Flanged
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

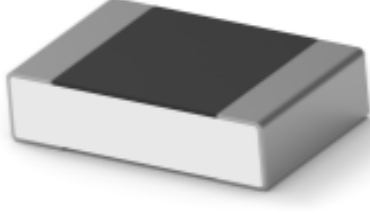
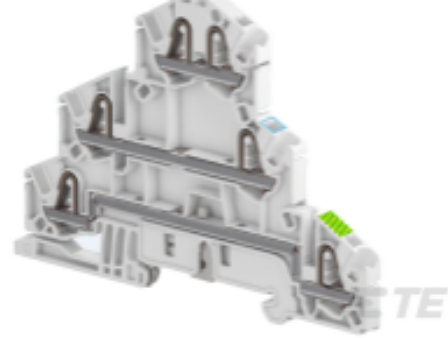


TE Part # CAT-C8114-EM21
Single Phase Filters, Corcom EMC Series

Also in the Series |

Customers Also Bought



 TE Part #6609069-2 12FC10 J0=F7738	 TE Part #1-6609037-0 20EP6=F7810 S0	 TE Part #292174-4 CT BOX HDR V SMT 4P O/TAPE NAT	 TE Part #3-1393253-2 W68-X2Q12-15=M6/M7/M9/W6/W7
 TE Part #5-2176091-7 RP 2A 0.25W 226R 0.1% 25PPM 1K RL	 TE Part #1SNK705510R0000 ZK2.5-T3	 TE Part #3-2176379-0 RQ 0805 215R 0.1% 10PPM 5K RL	 TE Part #2-1609089-6 15ERK1=F4341
 TE Part #1SNK705511R0000 ZK2.5-T1	 TE Part #1SNK705513R0000 ZK2.5-L-N-PE		

Documents

Product Drawings

30EMC6=F8131

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-6609037-6_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-6609037-6_D.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-6609037-6_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_1-6609037-6_A.3d_igs.zip

English



Customer View Model

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Customer View Model

[ENG_CVM_1-6609037-6_A.2d_dxf.zip](#)

English

3D PDF

English

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Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE EMC_SERIES](#)

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Corcom Combined Selector Charts

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[1773449-2_CORCOM_HIGH_CURRENT](#)

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