

6VAQ8F ! PENDING OBSOLESCENCE

Corcom | Corcom AQ

TE Internal #: 6609058-3

TE Internal Description: 6VAQ8F =F7428

Single Phase Filters, Corcom AQ Series

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



Current Rating: **6 A**

Input Termination Type: **IEC**

Output Termination Type: **Wire Lead**

Leakage Current (Max) (120VAC, 60Hz): **.7 mA**

Leakage Current (Max) (250VAC, 50Hz): **1.2 mA**

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

Features

Product Type Features

Ground Choke Option	No
Filtering Requirements	Filtered
Input Termination Type	IEC
Output Termination Type	Wire Lead

Electrical Characteristics

Operating Voltage	250 VAC
Current Rating	6 A
Leakage Current (Max) (120VAC, 60Hz)	.7 mA
Leakage Current (Max) (250VAC, 50Hz)	1.2 mA

Mechanical Attachment

Product Mount Type	Panel
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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 with Exemptions
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EU ELV Directive 2000/53/EC

Compliant with Exemptions

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 2023 (235)

Candidate List Declared Against: JAN 2023 (233)

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-N1
Single Phase Filters, Corcom N Series



TE Part # CAT-C8114-F299B
Single Phase Filters, Corcom FC Series



TE Part # 6609057-1
3VAQ3 CSA D0=F7554A



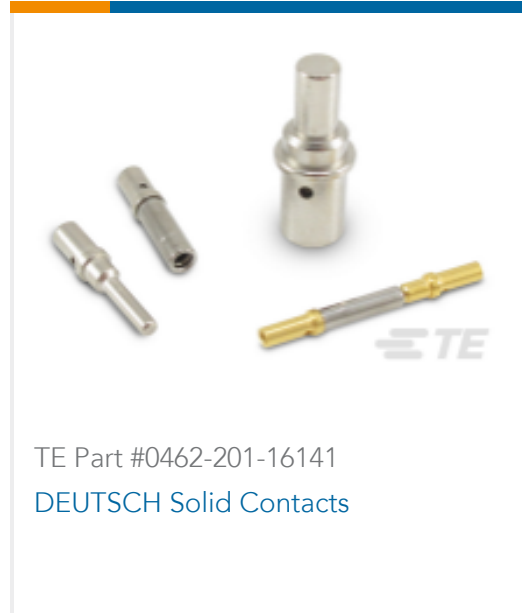
TE Part # CAT-C8114-G1
Single Phase Filters, Corcom G Series



TE Part # CAT-C8114-AQ1
Single Phase Filters, Corcom AQ Series

Also in the Series

Customers Also Bought



Documents

Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE](#)

English

[1654001_Corcom_Product_Guide_AQ_Series](#)

English

[Corcom Combined Selector Charts](#)

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English