# 7-1609097-8 <

Corcom | Corcom Q TE Internal #: 7-1609097-8 Corcom Q, Single Phase Filters, 16A Filter Current Rating, Flanged, . 250" FASTON Input, .250" FASTON Output View on TE.com >



EMI Filters > Power Line Filters > Single Phase Filters > CORCOM Q SERIES SINGLE PHASE FILTERS



Filter Current Rating: 16 A
Filter Mount Style: Flanged
Filter Input Termination Type: .250" FASTON
Filter Output Termination Type: .250" FASTON
Leakage Current (Max) (120VAC, 60Hz): .29 mA

#### All CORCOM Q SERIES SINGLE PHASE FILTERS (15)

## Features

## Product Type Features

Ground Choke Option

Filter Type

No

Power Line

Filtering RequirementsFilteredFilter Input Termination Type.250" FASTONFilter Output Termination Type.250" FASTONElectrical CharacteristicsVoltage (Max)250 VACFilter Current Rating16 ALeakage Current (Max) (120VAC, 60Hz).29 mA
Filter Output Termination Type.250" FASTONElectrical Characteristics250 VACVoltage (Max)250 VACFilter Current Rating16 A
Electrical Characteristics   Voltage (Max)   Filter Current Rating   16 A
Voltage (Max)250 VACFilter Current Rating16 A
Filter Current Rating 16 A
Leakage Current (Max) (120VAC, 60Hz) .29 mA
Leakage Current (Max) (250VAC, 50Hz) .51 mA
Mechanical Attachment
Filter Mount Style Flanged
Usage Conditions
Operating Temperature Range -10 – 40 °C
Product Compliance
For compliance documentation, visit the product page on TE.com>

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Corcom Q, Single Phase Filters, 16A Filter Current Rating, Flanged, .250" FASTON Input, .250" FASTON Output



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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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**

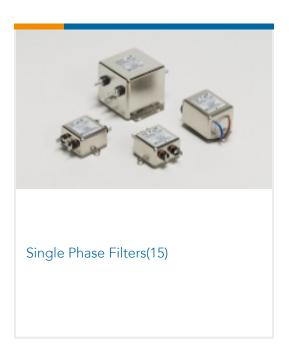


## Also in the Series | Corcom Q

## 7-1609097-8

Corcom Q, Single Phase Filters, 16A Filter Current Rating, Flanged, .250" FASTON Input, .250" FASTON Output





## Customers Also Bought





Model 44100 Series



## Documents

Product Drawings 16EQ1=F8365

English

Datasheets & Catalog Pages 1654001\_CORCOM\_PRODUCT\_GUIDE

English

**Corcom Combined Selector Charts** 

English

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Corcom Q, Single Phase Filters, 16A Filter Current Rating, Flanged, .250" FASTON Input, .250" FASTON Output

