4-1609090-1 × OBSOLETE

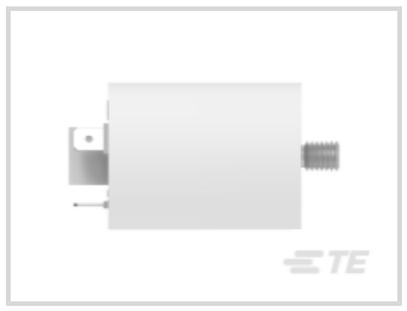
Corcom

TE Internal #: 4-1609090-1

TE Internal Description: 16WGD7=F8270C

View on TE.com >

EMI & EMC Solutions > EMC Filters > Power Line Filters > Single Phase Filters




Current Rating: **16 A**

Input Termination Type: **FASTON**

Output Termination Type: **RAST 5 Interface**

Leakage Current (Max) (120VAC, 60Hz): **.1 mA**

Leakage Current (Max) (250VAC, 50Hz): **.2 mA**

Features

Product Type Features

Filtering Requirements	Filtered
Ground Choke Option	No
Input Termination Type	FASTON
Output Termination Type	RAST 5 Interface

Electrical Characteristics

Current Rating	16 A
Leakage Current (Max) (120VAC, 60Hz)	.1 mA
Leakage Current (Max) (250VAC, 50Hz)	.2 mA
Operating Voltage	250 VAC

Mechanical Attachment

Panel Mount Feature Type	Threaded

Usage Conditions

Operating Temperature Range	-10 – 40 °C

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 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

Customers Also Bought



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



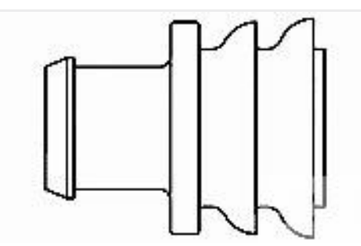
TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

16WGD7=F8270C

English

CAD Files

Customer View Model

ENG_CVM_CVM_4-1609090-1_E1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1609090-1_E1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_4-1609090-1_E1.2d_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_WG_SERIES

English

Corcom Combined Selector Charts

English

1-1654250-1_CORCOM_EMI_RFI_QRG

English

8-1773448-3_CORCOM_WG_SERIES_WITH_RAST_CONNECTOR

English