

6FCD10

! PENDING OBSOLESCENCE

Corcom | Corcom FCD

TE Internal #: 6609070-1

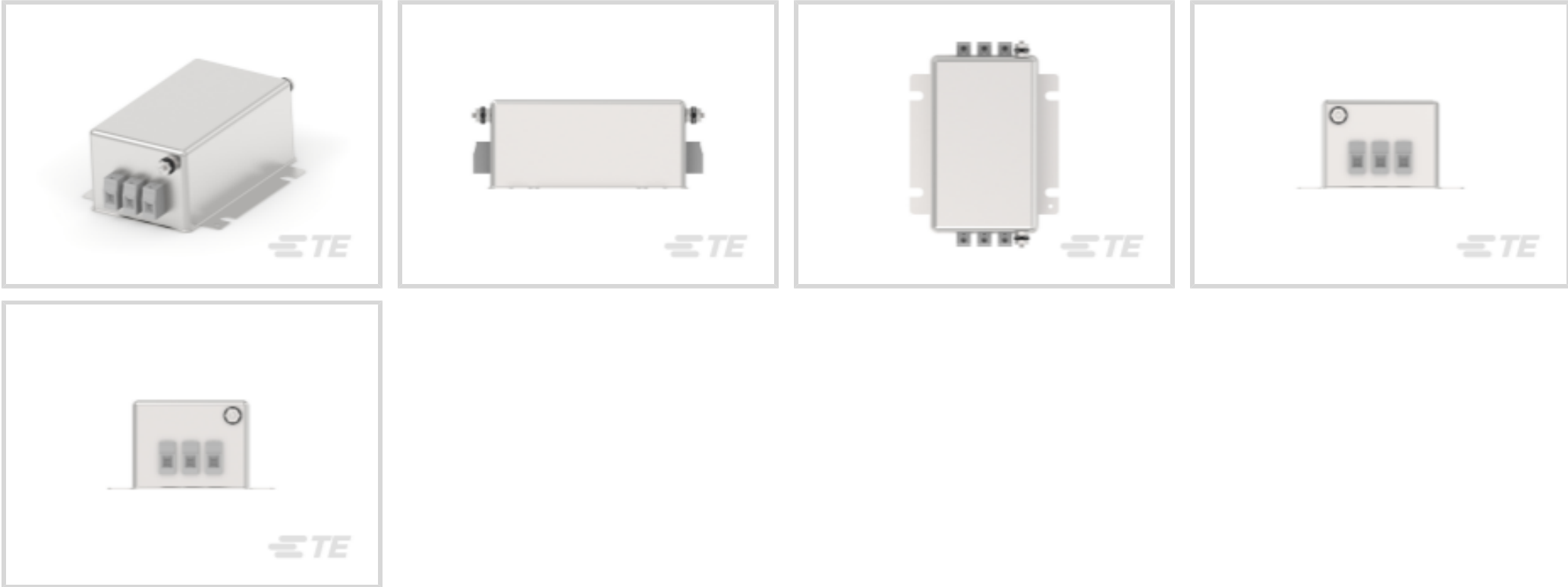
TE Internal Description: 6FCD10 J0=F7737

3 Phase Filters, Corcom FCD Series

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EMI & EMC Solutions > EMI Filters > Power Line Filters > 3-Phase Filters > 3 Phase Filters, Corcom FCD Series



Current Rating: 6 A

Input Termination Type: Terminal Block

Output Termination Type: Terminal Block

Wiring Configuration: DELTA (3 wire + ground)

Operating Voltage: 480 VAC

[All 3 Phase Filters, Corcom FCD Series \(0\)](#)

Features

Product Type Features

Filtering Requirements	Filtered
Input Termination Type	Terminal Block
Output Termination Type	Terminal Block

Configuration Features

Wiring Configuration	DELTA (3 wire + ground)
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Electrical Characteristics

Leakage Current (Max) (250VAC, 50Hz)	4.9 mA
Current Rating	6 A
Operating Voltage	480 VAC

Mechanical Attachment

Product Mount Type	Chassis
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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-F299C

3 Phase Filters, Corcom FCD Series

Also in the Series

Customers Also Bought



TE Part #211401-1  
RECEPT, SZ 13-7, CPC

TE Part #7-215079-6  
MICRO-MATCH FOB.06P

TE Part #7-215083-6  
Male-on-Wire Connector, Micro-MaTch

TE Part #1-216093-6  
AMP-LATCH PRE-ASSY DIL WITHO

TE Part #1-66103-5  
III+ PIN, 24-20, TIN-LEAD, SMPACK

TE Part #2-1761608-6  
IDC LOW PRO HDR 16P VERT SHT L

TE Part #6632750001  
TMS-SCE-3/32-2.0-9

TE Part #3823313006  
44A0121-22-0/9

TE Part #1SNA115185R0500  
M4/6.DE

Documents

CAD Files

Customer View Model

ENG\_CVM\_CVM\_6609070-1\_A.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_6609070-1\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_6609070-1\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

1654001\_CORCOM\_PRODUCT\_GUIDE\_FCD\_SERIES

English

Corcom Combined Selector Charts

English



1-1654250-1\_CORCOM\_EMI\_RFI\_QRG

English