

10EJM8=F8198 ✓ ACTIVE

Corcom | Corcom EJM

TE Part # 1-6609985-6

TE Internal #: 10EJM8

CORCOM EJM SERIES IEC FILTERED INLETS

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EMI Filters > Multi-Function Inlet Filters > CORCOM EJM SERIES IEC FILTERED INLETS



Filter Type: **Power Line**

Mount Angle: **Right Angle**

Leakage Current (Max) (120VAC, 60Hz): **10 μ A**

Leakage Current (Max) (250VAC, 50Hz): **17 μ A**

Current Rating: **10 A**

[All CORCOM EJM SERIES IEC FILTERED INLETS \(8\)](#)

Features

Product Type Features

Ground Choke Option	No
Ground Option	None
Filter Type	Power Line
Filtered	Yes
Type of Connector	IEC 320/C-14

Electrical Characteristics

Leakage Current (Max) (120VAC, 60Hz)	10 μ A
Leakage Current (Max) (250VAC, 50Hz)	17 μ A
Current Rating	10 A
Voltage (Max)	250 VAC

Mechanical Attachment

Mount Angle	Right Angle
Mount Style	Mounting Ears (Horizontal), Mounting Holes

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: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

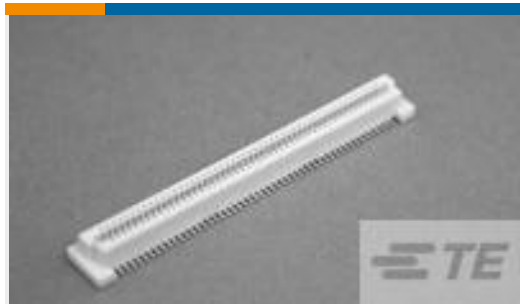


Also in the Series | **Corcom EJM**

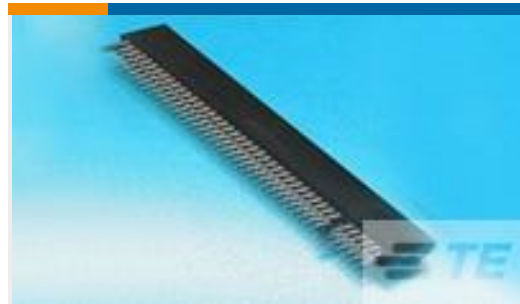


Multi-Function Inlet Filters
(8)

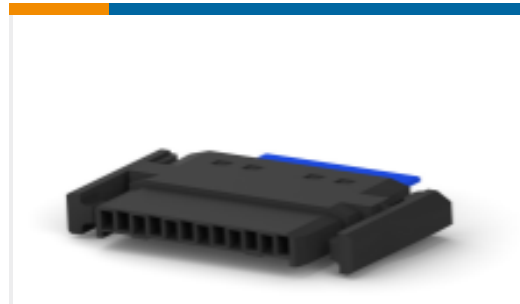
Customers Also Bought



TE Part #1-5177983-4
0.8FH,R05H.5,100,15/Sn,TU



TE Part #5176139-3
CONN SEC II 49 POS 100C /L



TE Part #765998-1
CABLE ASSY 1-99-S-0



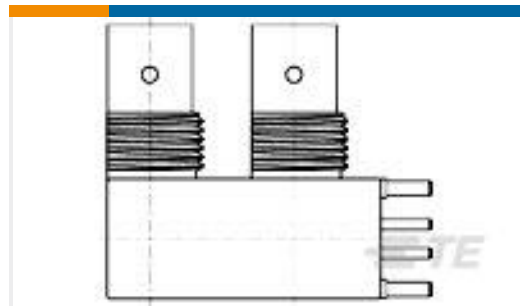
TE Part #1-1623821-0
CFH 1100 1R6 5% 300mm Leads



TE Part #1-1825010-1
ASE22RGS04=DPDT AUTOSLIDE



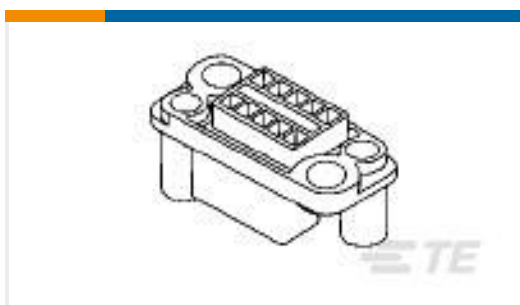
TE Part #1052092-1
2037 5056 00



TE Part #1274663-2
JACK, 2 POSITION, STACKED R/A, MINI BNC



TE Part #176152-1
SCREWLOCK KIT FOR AMPLIMITE



TE Part #343348-1
RECPT. HSG.



TE Part #619271-1
QMA Plug terminator

Documents

CAD Files

Customer View Model

[ENG_CVM_1-6609985-6_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-6609985-6_1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1-6609985-6_1.2d_dxf.zip](#)



English

[3D PDF](#)

[3D](#)

Datasheets & Catalog Pages

[1654001_CORCOM_PRODUCT_GUIDE_EEJ_SERIES](#)

English

[1654001_CORCOM_PRODUCT_GUIDE](#)

English

Corcom Combined Selector Charts

English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English

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[TE Connectivity:](#)

[10EJM8](#)