

1EJMS8

 SUPERSEDED

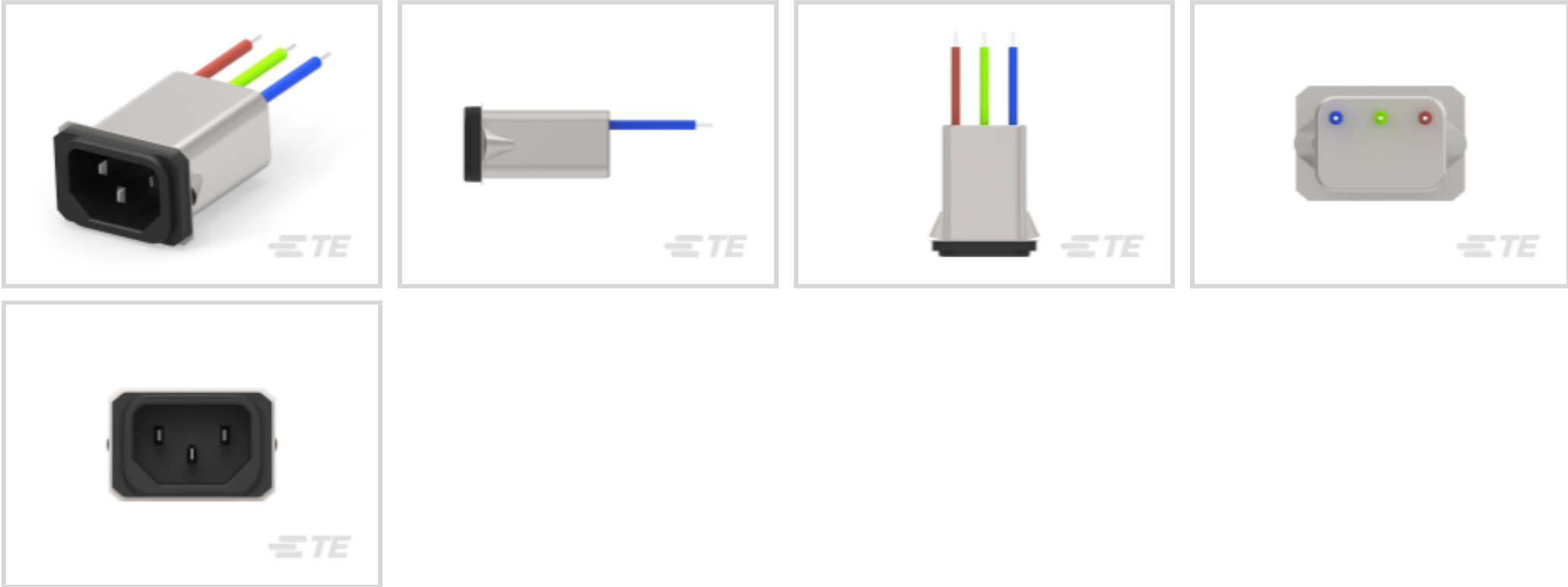
TE Internal #: 1-6609985-8

TE Internal Description: 1EJMS8=F8200

[View on TE.com >](#)



EMI & EMC Solutions > IEC Inlets > Power Entry Modules



Filter Type: **Power Line**

Product Orientation: **Right Angle**

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

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

Current Rating: **1 A**

Features

Product Type Features

Ground Choke Option	No
Filter Type	Power Line
Output Termination Type	Wire Lead
Filtering Requirements	Filtered
Filter Connector Type	IEC 320/C-14

Electrical Characteristics

Leakage Current (Max) (120VAC, 60Hz)	10 μ A
Leakage Current (Max) (250VAC, 50Hz)	17 μ A
Current Rating	1 A
Operating Voltage	250 VAC

Body Features

Product Orientation	Right Angle
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Mechanical Attachment

Panel Mount Feature Type	Snap-In
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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	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 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 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



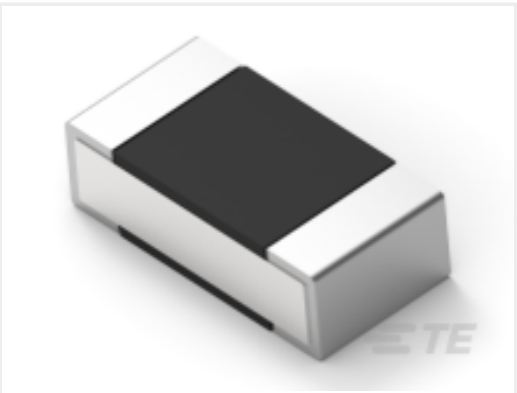
TE Part #ZPF00000000015789
DTB 26 B 11-01 AN



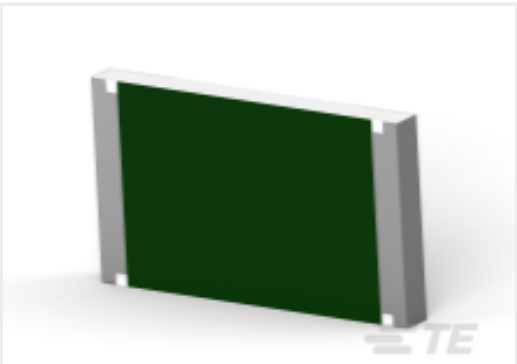
TE Part #4-1609155-2
PE0S0DMXE=C7106



TE Part #4-2176215-6
CPF A 0402 82K 0.1% 25PPM 1K RL



TE Part #8-2176305-5
RP 1E 0.1W 806R 0.1% 25PPM 5K RL



TE Part #2176408-6
3560 680R 5%



TE Part #6609104-4
PE0S0SS60=C1129



TE Part #2-1611004-4
3100-20T18999CL=40A 2P 120V PR



TE Part #5788794-2
25 HTMSFL PLUG RA 318 (IN,BL)



TE Part #5415105-2
JACK,R/A,75 OHM,BNC PCB



TE Part #6-1546158-7
6PCV-13-007=0.375 SERIES #6 TR

Documents

CAD Files

Customer View Model

ENG_CVM_1-6609985-8_1.3d_igs.zip

English

Customer View Model

ENG_CVM_1-6609985-8_1.3d_stp.zip

English

Customer View Model

ENG_CVM_1-6609985-8_1.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-6609985-8_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-6609985-8_O.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-6609985-8_O.3d_igs.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

1654001_CORCOM_PRODUCT_GUIDE_EEJ_SERIES



English

[1-1654250-1_CORCOM_EMI_RFI_QRG](#)

English