



CII

TE Internal #: 4-1617787-2

Mid-Range Relays, Contact Arrangement 4 Form C, 4PDT, 4 C/O,
Tin-Lead Terminal Plating, 5A Contact Current Rating (Max), 6VDC
Coil Voltage Rating

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Relays & Contactors > Relays > Mil-Aero Relays > Mid-Range Relays



Contact Arrangement: 4 Form C, 4PDT, 4 C/O

Terminal Plating: Tin-Lead

Contact Current Rating (Max): 5 A

Coil Voltage Rating: 6 VDC

Coil Resistance: 25 Ω

Features

Product Type Features

Enclosure Type	Hermetically Sealed
Relay Options	Back EMF Suppression, Coil Suppression Diode
Terminal Configuration	Solder Pins

Electrical Characteristics

Vibration Resistance	20G's, 57 – 3000Hz
Actuating System	DC
Shock Resistance	100G's, 6ms
Coil Magnetic System	Polarized, Monostable
Coil Voltage Rating	6 VDC
Coil Resistance	25 Ω
Contact Switching Voltage (Max)	115 VAC, 200 VAC

Contact Features

Contact Base Material	Silver Cadmium Oxide
Contact Arrangement	4 Form C, 4PDT, 4 C/O
Terminal Plating	Tin-Lead
Contact Current Rating (Max)	5 A

Mechanical Attachment



Product Mounting Feature Type	Mounting Brackets
Product Mount Type	Panel & Printed Circuit Board

Usage Conditions

Operating Temperature Range	-70 – 125 °C
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 lead free process capable

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>

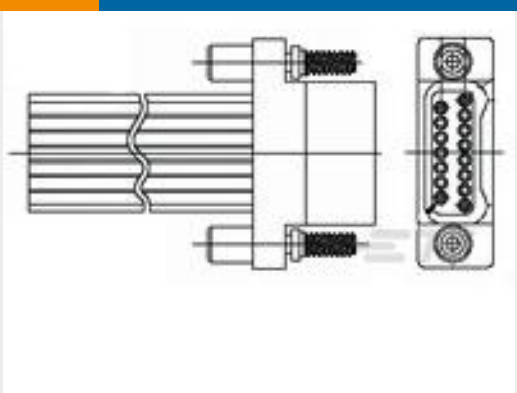
Compatible Parts




TE Part # 5-1617758-4
[FCB-205-0228M=M83536/2-028M](#)




Customers Also Bought




TE Part #9-1589788-2
STM009PC2DM048Q = Wdualobe




TE Part #3-1617515-0
3SBC1793A2=M39016/13-101M




TE Part #8-1617349-0
3SBM1089A2=M39016/36-006M




TE Part #YDTS20F19-35JAV001
RECP ASSY




TE Part #YDTS20F21-41SBV001
RECP ASSY




TE Part #YDTS20W25-43SCV001
RECP ASSY



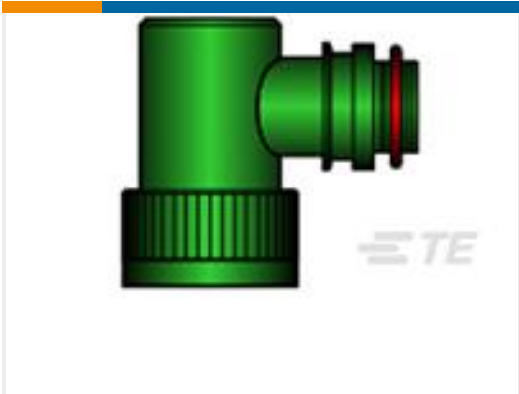
TE Part #1410714-2
MULTIGIG RT GUIDE 7.2MM



TE Part #5-1617800-8
FCAC-150-KY4=50 AMP MID RANGE RELAY



TE Part #65053-234
ELEC MODULE



TE Part #070539-000
TXR21AB90-1608AI

Documents

- CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1617787-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-1617787-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1617787-2_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

- Datasheets & Catalog Pages

5-1773450-5_sec5_FCB-405

English

4-1617787-2

Mid-Range Relays, Contact Arrangement 4 Form C, 4PDT, 4 C/O, Tin-Lead Terminal
Plating, 5A Contact Current Rating (Max), 6VDC Coil Voltage Rating



Mouser Electronics

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