5-1617785-8 ACTIVE

CII

TE Internal #: 5-1617785-8

Mid-Range Relays, Contact Arrangement 4 Form C, 4PDT, 4 C/O, Gold Terminal Plating, 10A Contact Current Rating (Max), 28VDC

Coil Voltage Rating

View on TE.com >



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



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

Terminal Plating: Gold

Contact Current Rating (Max): 10 A

Coil Voltage Rating: 28 VDCCoil Resistance: 290Ω

Features

Product Type Features

Enclosure Type

Terminal Configuration	Socket Pins
Electrical Characteristics	
Vibration Resistance	30G's, 10 – 3000Hz
Actuating System	DC
Shock Resistance	200G's, 6ms
Coil Magnetic System	Polarized, Monostable
Coil Voltage Rating	28 VDC
Coil Resistance	290 Ω
Contact Switching Voltage (Max)	115 VAC, 200 VAC

Hermetically Sealed

Contact Features

Contact Base Material	Silver Cadmium Oxide
Contact Arrangement	4 Form C, 4PDT, 4 C/O
Terminal Plating	Gold
Contact Current Rating (Max)	10 A

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	Compliant
EU ELV Directive 2000/53/EC	Not 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 2024 (240) Candidate List Declared Against: JUNE 2023 (235) 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 applicable for solder process capability

Product Compliance Disclaimer

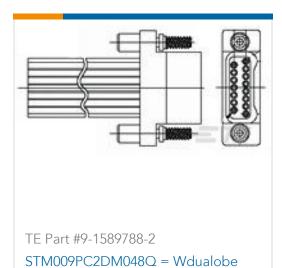
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Customers Also Bought













TE Part #YDTS20F21-41SBV001
RECP ASSY



TE Part #YDTS20W25-43SCV001
RECP ASSY



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





Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-1617785-8_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-1617785-8_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-1617785-8_A.3d_stp.zip

English

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Datasheets & Catalog Pages 5-1773450-5_sec5_FCA-410

English

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TE Connectivity:

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