CII | CII FCA-125 Series

TE Internal #: 9-1617748-1

Contact Arrangement 2 Form C DPDT-CO, Tin-Lead Terminal

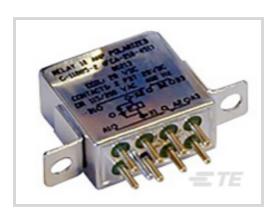
Plating, 10A Contact Current Rating, CII FCA-125 Series, Mid-

Range Relays

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



Contact Arrangement: 2 Form C DPDT-CO

Terminal Plating: Tin-Lead

Contact Current Rating: 10 A

Coil Voltage Rating: 12 VDC

Coil Resistance: 20 Ω

Features

Configuration Features

Configuration reatures	
Contact Arrangement	2 Form C DPDT-CO
Electrical Characteristics	
Contact Current Rating	10 A
Coil Voltage Rating	12 VDC
Coil Resistance	20 Ω
Body Features	
Enclosure Type	Hermetically Sealed
Contact Features	
Contact Material	Silver Cadmium Oxide
Terminal Plating	Tin-Lead
Termination Features	
Terminal Configuration	Solder Hook Terminals

Terminal Configuration	Solder Hook Terminals

Mechanical Attachment

Product Mounting Feature Type	Mounting Brackets
Product Mount Type	Panel

Usage Conditions

	Operating Temperature Range	-70 – 125 °C	
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Operation/Application	
Vibration Resistance	30G's, 10 – 3000Hz
Shock Resistance	200G's, 6ms
Current Type	DC
Coil Magnetic System	Polarized, Monostable

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2022 (224) 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





Also in the Series | CII FCA-125 Series



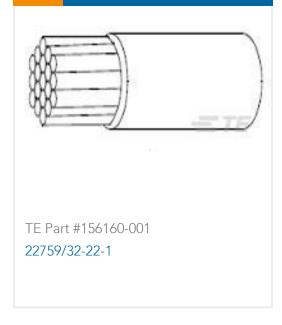
Customers Also Bought













TE Part #YCTJ-R12V001000000
TOOL REMOVAL

Documents

Product Drawings
FCA-210-0917M=M83536/9-017M

English

Datasheets & Catalog Pages 5-1773450-5_sec5_FCA-210

English

Contact Arrangement 2 Form C DPDT-CO, Tin-Lead Terminal Plating, 10A Contact Current Rating, CII FCA-125 Series, Mid-Range Relays

