2-1617527-3 ✔ ACTIVE

CII

TE Internal #: 2-1617527-3

Full-Size Relays, 2 Form C, DPDT, 2 C/O, Silver Cadmium Oxide, 26.5 VDC Input, 10 A, 26.5 VDC Coil Voltage, 300 Ω Coil Resistance

View on TE.com >

Relays, Contactors & Switches > Relays > Mil-Aero Relays > Full-Size Relays

Full-Size Relay Contact Arrangement: **2 Form C, DPDT, 2 C/O**

Contact Base Material: **Silver Cadmium Oxide**

Full-Size Relay Input Voltage: **26.5 VDC**

Full-Size Relay Contact Current Rating: **10 A**

Coil Voltage: **26.5 VDC**

Features

Product Type Features

Enclosure Type	Hermetically Sealed
Coil Latching	Without
Product Type	Relay
Relay Type	Military/Aerospace High Performance
MOSFET Driver	Without

Configuration Features

Transistor Driver	Without

Electrical Characteristics

Actuating System	DC
Vibration	20G's, 10 – 2000Hz
Coil Magnetic System	Non-Polarized, Monostable
Shock	50G's, 11ms
Coil Suppression Diode	Without
Coil Polarity Protection Diode	Without
Full-Size Relay Input Voltage	26.5 VDC
Coil Voltage	26.5 VDC
Full-Size Relay Coil Resistance	300 Ω
Full-Size Relay Coil Power Rating (DC)	2340 mW

Coil Power Measurement	Milliwatts
Full-Size Relay Contact Switching Voltage (Max)	28 VDC

Contact Features

Full-Size Relay Contact Arrangement	2 Form C, DPDT, 2 C/O
Contact Base Material	Silver Cadmium Oxide
Full-Size Relay Contact Current Rating	10 A

Termination Features

Termination Type	Solder Hook Terminals

Mechanical Attachment

Full-Size Relay Mounting Type	Chassis Mount

Usage Conditions

Operating Temperature Range	-65 – 125 °C

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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not lead free process capable

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

TE Part # 9-1617785-6
FCA-410-1612L=M83536/16-012L

Documents

Product Drawings

B07B612BC1=RELAY.

English

Datasheets & Catalog Pages

5-1773450-5_sec1_07

English