# B07D634BC2-0051 ✓ ACTIVE



CII

TE Internal #: 2-1617004-8

Full-Size Relays, 2 Form C, DPDT, 2 C/O, 26.5 VDC Input, 10 A, 26.5 VDC Coil Voltage, 300  $\Omega$  Coil Resistance, 2341 mW Coil Power

(DC), Socket Mount

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

Full-Size Relay Input Voltage: 26.5 VDC

Full-Size Relay Contact Current Rating: 10 A

Coil Voltage: 26.5 VDC

Full-Size Relay Coil Resistance:  $300 \Omega$ 

#### **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 With	hout
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#### **Electrical Characteristics**

Actuating System	DC
Vibration	20G's, 10 – 2000Hz
Coil Magnetic System	Non-Polarized, Monostable
Shock	100G's, 6ms
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)	2341 mW
Coil Power Measurement	Milliwatts
Contact Features	
Full-Size Relay Contact Arrangement	2 Form C, DPDT, 2 C/O
Full-Size Relay Contact Current Rating	10 A
Termination Features	
Termination Type	PC Pins
Mechanical Attachment	
Full-Size Relay Mounting Type	Socket Mount
Usage Conditions	

-65 – 125 °C

#### **Product Compliance**

Operating Temperature Range

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 2023 (235) Candidate List Declared Against: JAN 2022 (223) 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

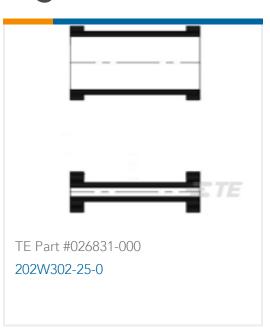


## **Compatible Parts**



## Customers Also Bought



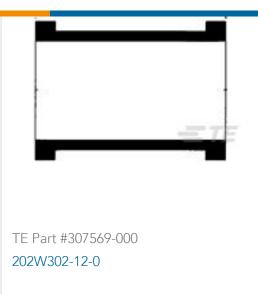














TE Part #Y52508-10-5PNV0040
HERM RECP

### **Documents**

**CAD Files** 

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_2-1617004-8\_R.2d\_dxf.zip

English

**Customer View Model** 

Full-Size Relays, 2 Form C, DPDT, 2 C/O, 26.5 VDC Input, 10 A, 26.5 VDC Coil Voltage, 300  $\Omega$  Coil Resistance, 2341 mW Coil Power (DC), Socket Mount



ENG\_CVM\_CVM\_2-1617004-8\_R.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-1617004-8\_R.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\_sec1\_07

English

**RELAY** 

English