

CII

TE Internal #: 2-1617019-3

Contact Arrangement 2 Form C DPDT-CO, 26.5VDC Input Voltage, 3A Contact Current Rating, 26.5VDC Coil Voltage Rating, Full-Size

Relays

View on TE.com >



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



Contact Arrangement: 2 Form C DPDT-CO

Input Voltage: 26.5 VDC

Contact Current Rating: 3 A
Coil Voltage Rating: 26.5 VDC

Coil Resistance:  $675 \Omega$ 

#### **Features**

## **Configuration Features**

Contact Arrangement

Electrical Characteristics	
Input Voltage	26.5 VDC
Contact Current Rating	3 A
Coil Voltage Rating	26.5 VDC
Coil Resistance	675 Ω
Coil Power Rating DC	1.04 W
Contact Switching Voltage (Max)	28 VDC

2 Form C DPDT-CO

## **Body Features**

Enclosure Type	Hermetically Sealed
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#### **Termination Features**

Relay Connection Type	Terminals
Terminal Configuration	Solder Hook Terminals

#### Mechanical Attachment

Product Mounting Feature Type	Mounting Brackets
Product Mount Type	Chassis

### **Usage Conditions**



Operating Temperature Range	-65 – 125 °C
Operation/Application	
Vibration Resistance	20G's, 10 – 2000Hz
Shock Resistance	100G's, 6ms
Current Type	DC
Coil Magnetic System	Non-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: 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 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the 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**











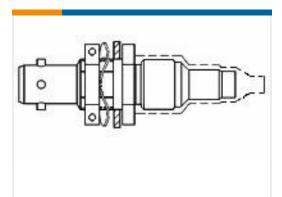
# Customers Also Bought



TE Part #6614114002 NTFR-3/8-0-SP



TE Part #2-1617748-8 FCA-125-22=M6106/19-022



TE Part #143981-000 DK-621-0434-1S



TE Part #YDTS26W15-05PNV001 PLUG ASSY



TE Part #YDTS26W15-35PBV001 PLUG ASSY



TE Part #YDTS26W15-97PNV001 PLUG ASSY



TE Part #YDTS20W23-55SNV001 RECP ASSY



TE Part #YDTS20W25-04SNV001 RECP ASSY



## **Documents**

Product Drawings FW1109G06 = M5757/10-035

English

**CAD Files** 

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_2-1617019-3\_D.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_2-1617019-3\_D.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-1617019-3\_D.3d\_stp.zip

English

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Datasheets & Catalog Pages

5-1773450-5\_sec1\_FW

English

**RELAY** 

English