



CII

TE Internal #: 1-1617122-5

General Purpose Signal Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO, 1 A Contact Rating, 26.5 VDC Coil Voltage, .45 W Coil Power

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Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **General Purpose Signal Relay**

Current Type: **DC**

Coil Magnetic System: **Non-Polarized, Monostable**

Contact Arrangement: **2 Form C DPDT-CO**

Contact Current Rating: **1 A**

Features

Usage Conditions

Operating Temperature Range	-65 – 125 °C
Environmental Ambient Temperature (Max)	125 °C[257 °F]

Electrical Characteristics

Coil Resistance	1560 Ω
Contact Switching Voltage (Max)	28 VDC
Contact Current Rating	1 A
Coil Voltage Rating	26.5 VDC
Coil Power Rating DC	.45 W

Configuration Features

Coil Special Features	Coil Suppression Diode, Coil Polarity Protection Diode
Contact Arrangement	2 Form C DPDT-CO

Operation/Application

Vibration Resistance	30G's, 10 – 3000Hz
Shock Resistance	75G's, 6ms
Current Type	DC
Coil Magnetic System	Non-Polarized, Monostable



Product Type Features

Relay & Contactor Type	General Purpose Signal Relay
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Body Features

Enclosure Type	Hermetically Sealed
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Termination Features

Main Termination & Connection Type	Extended Leads
Coil Termination & Connection Type	Extended Leads

Mechanical Attachment

Product Mount Type	Board Mount
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Not Compliant

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: JUNE 2024 (241) 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 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



TE Part # 2-1617050-1
RH4C9H2603 = RH 4 POLE FULL SI



TE Part # 1617052-7
SF5101Y00 = SF RELAY



TE Part # 1-1617020-2
FW1201S07 = M5757/10-059



TE Part # 1617014-7
3SAT1337A2=M5757/13-



TE Part # 1617005-4
B07D992BA2-0122 = M5757/23-012



TE Part # 1617534-9
HFW1201F02M=M39016/6-223M



TE Part # 1617014-9
3SAT1355A2 = M5757/13-138



TE Part # 3-1617514-6
3SAT1333A2=M5757/13-116



TE Part # 1617036-1
HFW4A1131D00 = HFW RELAY



TE Part # 2-1617514-9
3SAT1326A2=M5757/13-109



TE Part # 3-1617522-9
3SAT1306A2=M5757/13-089



TE Part # 3-1617033-6
HFW1230K12M = M39016/6-241M



TE Part # 5-1617536-9
HFW1230L01P=M39016/6-133P



TE Part # 1617020-1
FW1201D02 = M5757/10-060



TE Part # 7-1617530-9
FW1206G03=M5757/10-022



TE Part # 5-1617514-8
3SAT1359A2=M5757/13-142



TE Part # 2-1617011-5
3SAE5014K1 = 2PDT FULL SIZE S



TE Part # 4-1617019-1
FW1167G03 = M5757/10-015



TE Part # 7-1617529-1
FW1101G03=M5757/10-052



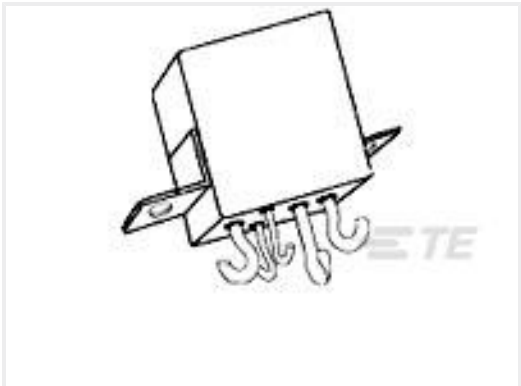
TE Part # 3-1617534-5
HFW1201K103M=M39016/6-142M



Customers Also Bought



TE Part #1617164-5
JMACT-26XP = M28776/1-030P



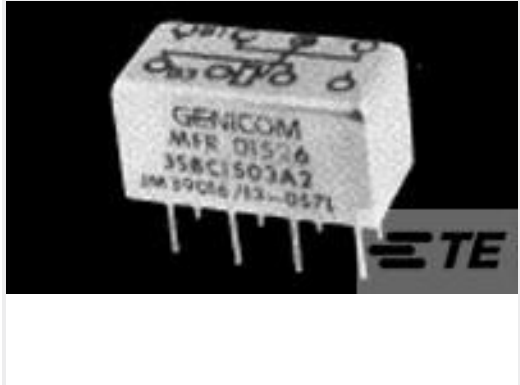
TE Part #8-1617748-1
FCA-125-CY4



TE Part #1-1617795-2
FCA-150-CU4=RELAY



TE Part #1617164-2
JMACT-12XM = M28776/1-028M



TE Part #2-1617073-1
3SBC2018A2 = M39016/13-073P

TE Part #YA81516F24155P1VA1
PLUG ASSY

TE Part #ES125E1A1106
ES125E1A1106=RELAY

TE Part #ES205E2A1098
ES205E2A1098=RELAY



TE Part #ES210E1A1099
ES210E1A1099=RELAY

TE Part #ES410E3H1105
ES410E3H1105=RELAY

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1617122-5_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1617122-5_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1617122-5_G.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

RELAY

English

JMACD-26XP

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1 A Contact Rating, 26.5 VDC Coil Voltage, .45 W Coil Power

