

[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

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

Configuration Features

Contact Arrangement 2 Form C DPDT-CO

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](https://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 2024 (240) 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 # 1617036-6
HFW4A1201D00 = HFW 4A RELAY

Customers Also Bought



TE Part #5-1676966-7
SMW2 22R 5%



TE Part #217675-000
55PC0811-22-5LL-CS2502



TE Part #5-794630-0
20P MICRO MNL ASSY, VRT, HDR, LF



TE Part #1617121-9
JMAC-26XM = M39016/9-062M



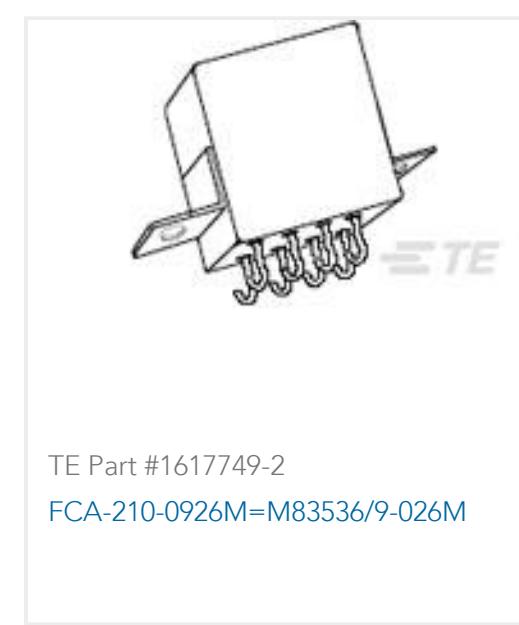
TE Part #2-1617109-6
PRMAC-12X = COTS T05



TE Part #5650874-4
ASSY, RECEPTACLE, EUROCARD, TYPE



TE Part #650919-5
120 EURO TYPE R PIN ST ASSY



TE Part #1617749-2
FCA-210-0926M = M83536/9-026M



TE Part #1617121-7
JMAC-26XL = M39016/9-062L



TE Part #3-1617108-2
PRMAC-26X = PRMA COTS TO-5 RELAY

Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1617125-5_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1617125-5_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1617125-5_G.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

RELAY

English