

CII

TE Internal #: 3-1617108-2 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

View on TE.com >

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: 1A

Features

Product Type Features

Relay & Contactor Type

connectivity

General Purpose Signal Relay

Configuration Features

| Contact Arrangement | 2 Form C DPDT-CO |
|------------------------------------|---------------------|
| 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 |
| Body Features | |
| Enclosure Type | Hermetically Sealed |
| Termination Features | |
| Main Termination & Connection Type | Extended Leads |
| Coil Termination & Connection Type | Extended Leads |
| Mechanical Attachment | |
| Product Mount Type | Board Mount |
| Usage Conditions | |

PRMAC-26X

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



| Operating Temperature Range | -65 – 125 °C |
|--|--|
| Environmental Ambient Temperature (Max) | 125 °C[257 °F] |
| Operation/Application | |
| Vibration Resistance | 30G's, 10 – 3000Hz |
| Shock Resistance | 75G's, 6ms |
| Current Type | DC |
| Coil Magnetic System | Non-Polarized, Monostable |
| Other | |
| Relays Comment | X Level Testing |
| 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: JAN 2025 (247) |

(247)

Does not contain REACH SVHC

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Halogen Content

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

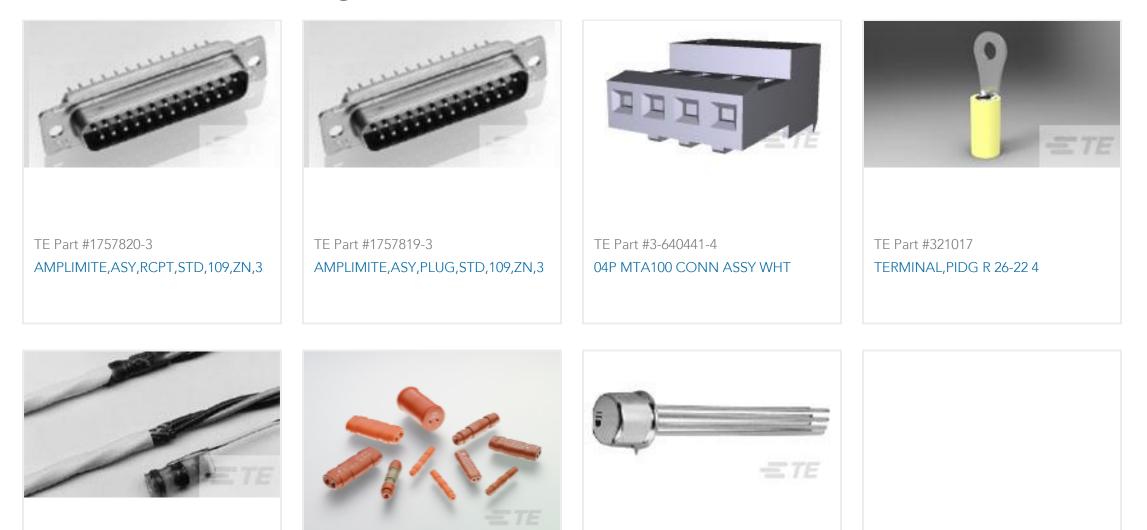
PRMAC-26X

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





Customers Also Bought



| TE Part #866259-000 S02-08-R | JUNCTION ASSY | IE Part #161/125-5 JMAW-26XL = M39016/9-018L | TE Part #445389-1 ARINC DUAL RECPT/CABLES |
|---------------------------------|---------------------|---|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| TE Part #1-1437627-7 | | | |
| C109=C-10 WHITE | | | |
| | | | |
| Documents | | | |
| CAD Files | | | |
| BD PDF | | | |
| BD | | | |
| Customer View Mode | | | |
| ENG_CVM_CVM_3-161 | 7108-2_0.2d_dxf.zip | | |

English

Customer View Model

ENG_CVM_CVM_3-1617108-2_O.3d_igs.zip

English

PRMAC-26X

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



Customer View Model

ENG_CVM_CVM_3-1617108-2_O.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