



CII

TE Internal #: 2-1617004-8

General Purpose Power Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO, 10 A Contact Rating, 26.5 VDC Coil Voltage, 2.341 W Coil Power

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Relays & Contactors > Electromechanical Relays



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

Current Type: **DC**

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

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

Contact Current Rating: **10 A**

Features

Product Type Features

Relay & Contactor Type	General Purpose Power Relay
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Configuration Features

Contact Arrangement	2 Form C DPDT-CO
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Electrical Characteristics

Coil Resistance	300 Ω
Contact Current Rating	10 A
Coil Voltage Rating	26.5 VDC
Coil Power Rating DC	2.341 W

Body Features

Enclosure Type	Hermetically Sealed
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Termination Features

Main Termination & Connection Type	Solder Pins
Coil Termination & Connection Type	Solder Pins

Mechanical Attachment

Product Mounting Feature Type	Mounting Brackets
Product Mount Type	Panel & Printed Circuit Board

Usage Conditions



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

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Cd (2.75% in Component Part) Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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

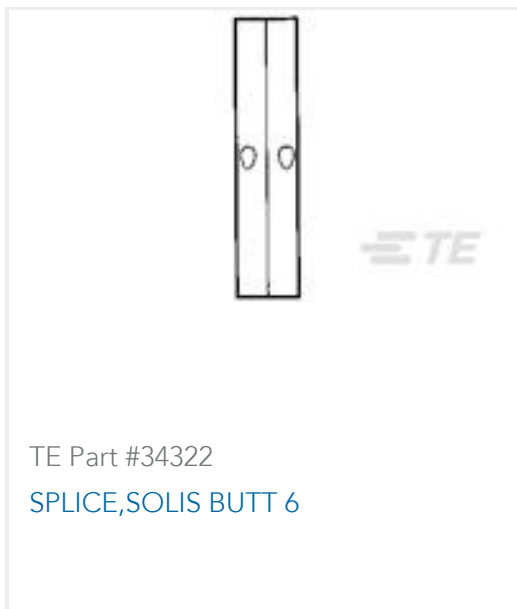
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



TE Part # 5-1617785-6
FCA-410-1520L=M83536/15-020L

Customers Also Bought



TE Part #34322
SPLICE,SOLIS BUTT 6



TE Part #776262-2
14POS,PIN DIA 1.3,HDR ASSY,
180DEG,COD 2



TE Part #CAT-D9934-A15E
Header Assembly: Wire-to-Board, 3A,
Gold or Tin Plated



TE Part #3-1617033-1
HFW1230K06P = M39016/6-105P



TE Part #292207-8
MINI CT SGL DIP V 8P NAT



TE Part #323763
TERMINAL,PIDG R 12-10 1/4



TE Part #178328-5
DYNAMIC D3 HDR ASSY V 20P



TE Part #1617031-4
HFW1201K103 = M39016/6-142L



TE Part #T4171020008-801
M12,REAR MOUNT,MALE,A,8P,0.2M
WIRE

Documents

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-1617004-8_R.2d_dxf.zip](#)

English

Customer View Model

[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

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Datasheets & Catalog Pages

[5-1773450-5_sec1_07](#)

English

[RELAY](#)

English