HFW4A1201D00 ✔ ACTIVE

CII

TE Internal #: 1617036-6

General Purpose Signal Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO, 4 A Contact Rating, 26.5 – 32 VDC Coil Voltage, . 684 W Coil Power

View on TE.com >

Relays & Contactors > Electromechanical Relays



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

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

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

Current Type: **DC**

Contact Current Rating: **4 A**

Features

Product Type Features

Relay & Contactor Type	General Purpose Signal Relay

Configuration Features

Contact Arrangement	2 Form C DPDT-CO

Electrical Characteristics

Coil Resistance	1250 Ω
Contact Current Rating	4 A
Coil Voltage Rating	26.5 – 32 VDC
Coil Power Rating DC	.684 W

Body Features

Enclosure Type	Hermetically Sealed

Termination Features

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

Mechanical Attachment

Product Mount Type	Board Mount

Usage Conditions

Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]

Environmental Ambient Temperature (Max)	125 °C[257 °F]

Operation/Application

Vibration Resistance	20G's, 10 – 2000Hz
Shock Resistance	100G's, 6ms
Coil Magnetic System	Non-Polarized, Monostable
Current Type	DC

Other

Contact Current Class	>2 – ≤5 A
Coil Power Rating Class	>.6 – ≤1 W

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (40% in Component) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. 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 < 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 # 1-1617569-6
JMSCDD-36XM=M39016/21-039M



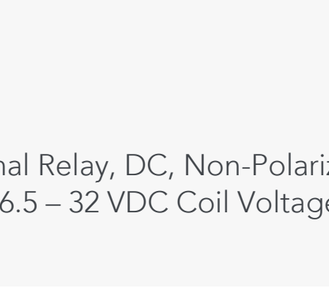
TE Part # 1-1617567-6
JMACDD-18XMS=M39016/20-065M



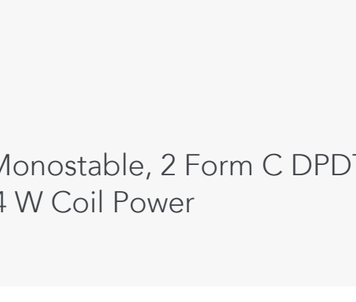
TE Part # 2-1617128-2
JMSCD-9XM = M39016/16-039M



TE Part # 4-1617573-9
JMGSCG-18PW=M39016/41-072P



TE Part # 8-1617598-9
PRMAPT-6X=RELAY



TE Part # 9-1617571-4
JMGSC-6P=M39016/41-034P

TE Part # 4-1617565-6
J1MSCDD-12XLS=M39016/26-043L

TE Part # 1617591-6
J1MSCT-18XP=M28776/4-037P



TE Part # 7-1617569-0
JMSPDD-6XM=M39016/21-020M



TE Part # 5-1617597-4
PR1MACT-6X=RELAY



TE Part # 3-1617598-0
PR1MSPT-32X=RELAY



TE Part # 8-1617592-0
JMSWT-48XM=M28776/3-024M



TE Part # 2-1617569-4
JMSCDD-48XP=M39016/21-040P



TE Part # 5-1617565-9
J1MSCDD-32XMS=M39016/26-045M



TE Part # 4-1617564-1
J1MACDD-26XPS=M39016/24-036P



TE Part # 1617353-1
JMACDD-5XMS=M39016/20-061M



TE Part # 1617572-7
JMGSCD-48MW=M39016/42-054M



TE Part # 5-1617600-1
PRMGSCDG-9XW=RELAY



TE Part # 2-1617150-8
JMGSCDD-5MW = M39016/43-049M



TE Part # 8-1617597-9
PR1MSCDD-32X=RELAY

Customers Also Bought



TE Part #823696-000
382A023-25-0



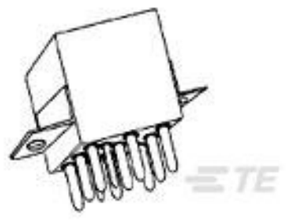
TE Part #2-31886-2
PIDG R 22-16 COMM 22-18 MIL 8



TE Part #342183-1
12-10 F.E.P.G. RING TONGUE 3BA



TE Part #4-1437621-2
KB700B1/4=KNOB KNURL BLACK 1/4



TE Part #5-1617753-0
FCA-325-BZ4



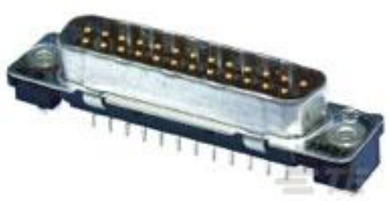
TE Part #2176439-1
CRGH 0402 1% 10R-1M0 LAB-KIT



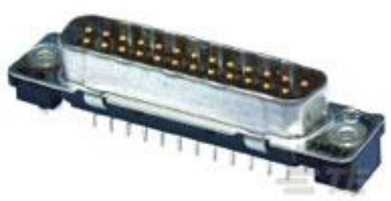
TE Part #2176439-2
CRGH 0603 1% 10R-1M0 LAB-KIT



TE Part #2311765-2
AMPL REC, HD20, R/A, 9P, S/L, .318



TE Part #5745968-8
HD-20 25 PLUG SP/FMS INSRT



TE Part #5747871-8
09 PLUG SP/FMS INSRT

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1617036-6_7.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1617036-6_7.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1617036-6_7.3d_stp.zip

English

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Datasheets & Catalog Pages

5-1773450-5_sec1_HFW4A

English

RELAY

English