



CII

TE Internal #: 2-1617031-3

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

[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: **2 A**

**Features**

**Usage Conditions**

Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]
Environmental Ambient Temperature (Max)	125 °C[257 °F]

**Electrical Characteristics**

Coil Resistance	700 Ω
Contact Current Rating	2 A
Coil Voltage Rating	26.5 VDC
Coil Power Rating DC	1 W

**Operation/Application**

Vibration Resistance	30G's, 10 – 3000Hz
Shock Resistance	100G'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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**Configuration Features**

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



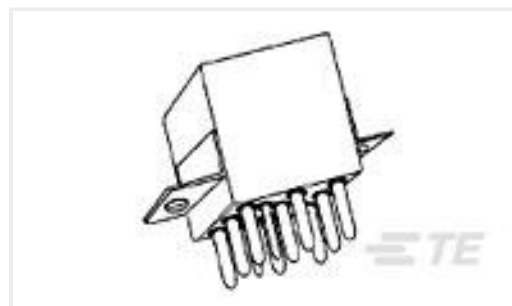
### Customers Also Bought



TE Part #1757836-2  
AMPLIMITE, R/A RCPT ASY, 109, ZN, 2



TE Part #3-1617752-9  
FCA-215-BY4



TE Part #4-1617753-7  
FCA-325-BY4



TE Part #6-1618406-7  
CAP202ASAND=Relay, DPST-NO 28V



TE Part #2-1617813-1  
TD229-1203P= TDFR 120SEC M83726 /29-1203P



TE Part #EK0486-000  
SHF260-0113-00-0



TE Part #6-2176341-1  
CRGCO 0805 1M0 1%



TE Part #1757830-3  
AMPLIMITE, RCPT ASY, POSTD, 109, ZN, 3



TE Part #1617128-2  
JMSCD-12XM = M39016/16-035M



TE Part #2-1617146-8  
JMGACDD-26LW = M39016/19-042L

## Documents

### Product Drawings

[HFW1201K46 = M39016/6-209L](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1617031-3\\_D.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1617031-3\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1617031-3\\_D.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

HFW1201K46

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2 A Contact Rating, 26.5 VDC Coil Voltage, 1 W Coil Power, Board Mount



[5-1773450-5\\_sec1\\_HFW](#)

English