



CII

TE Internal #: 1617036-6

Half-Size Relays, Contact Arrangement 2 Form C, DPDT, 2 C/O,  
26.5 – 32VDC Input Voltage, 4A Contact Current Rating (Max),  
32VDC Coil Voltage Rating

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Relays & Contactors > Relays > Mil-Aero Relays > Half-Size Relays



Contact Arrangement: 2 Form C, DPDT, 2 C/O

Input Voltage: 26.5 – 32 VDC

Contact Current Rating (Max): 4 A

Coil Voltage Rating: 32 VDC

Coil Resistance: 1250 Ω

**Features**

**Product Type Features**

Enclosure Type	Hermetically Sealed
Relay Connection Type	PCB Pins

**Electrical Characteristics**

Vibration Resistance	20G's, 10 – 2000Hz
Actuating System	DC
Coil Power Measurement	Milliwatts
Shock Resistance	100G's, 6ms
Coil Magnetic System	Non-Polarized, Monostable
Input Voltage	26.5 – 32 VDC
Coil Voltage Rating	32 VDC
Coil Resistance	1250 Ω
Coil Power Rating DC	684 mW

**Contact Features**

Contact Arrangement	2 Form C, DPDT, 2 C/O
Contact Current Rating (Max)	4 A

**Mechanical Attachment**

Product Mount Type	Printed Circuit Board
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### Usage Conditions

Operating Temperature Range	-65 – 125 °C
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### 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 2023 (235) 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



TE Part # 2-1617118-0  
J1MACD-26XM = M39016/23-030M



TE Part # 1-1617122-2  
JMACD-26XM = M39016/15-081M



TE Part # 1617125-5  
JMAW-26XL = M39016/9-018L



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

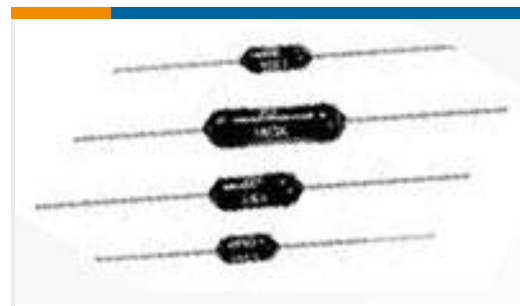


### Customers Also Bought





TE Part #5260010007  
TC-CAPS-4001-9



TE Part #1-1879640-2  
H4P 1K96 0.5% 50PPM

## 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