



CII

TE Internal #: 1617121-9

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

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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: **1 A**

Features

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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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
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Termination Features

Main Termination & Connection Type	Extended Leads
Coil Termination & Connection Type	Extended Leads

Mechanical Attachment

Product Mount Type	Board Mount
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Usage Conditions



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

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) 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

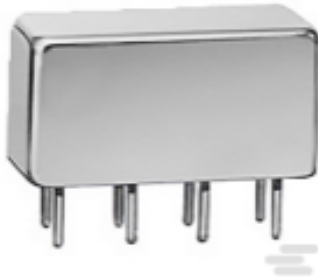
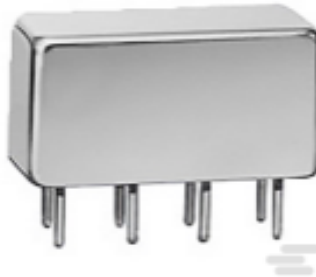
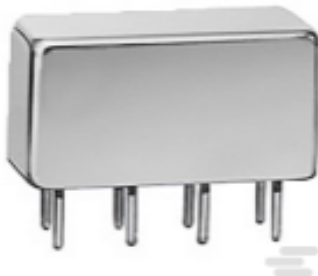
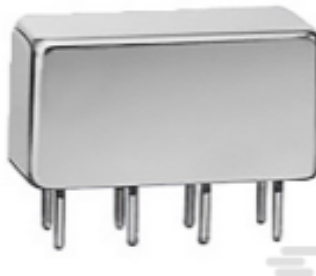
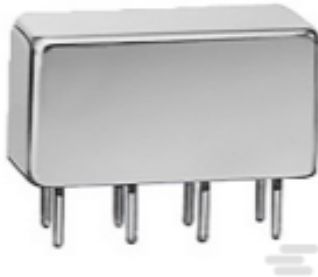
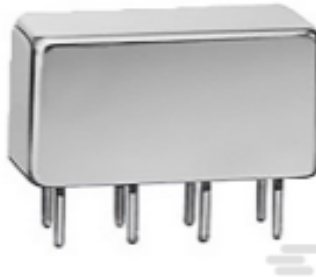
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

JMAC-26XM

General Purpose Signal Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO,
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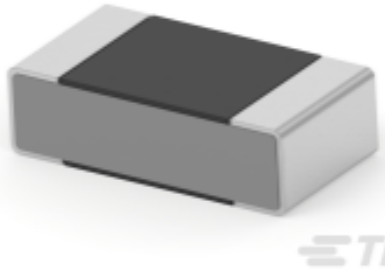
 TE Part # 5-1617281-5 HMS1201S84=RH SUB-ASSEMBLY REL	 TE Part # 1-1617028-3 HFW1101K00 = HFW 1/2 SIZE RELA	 TE Part # 3-1617030-6 HFW1201J00 = HFW 1/2 SIZE RELA	 TE Part # 4-1617032-7 HFW1201S376=HFW HALF SIZE RELAY
 TE Part # 1617342-9 FW1120G00=2020-FW RELAY	 TE Part # 2-1617030-3 HFW1201F02 = M39016/6-223L	 TE Part # 2-1617039-9 HMS1201S111L = M39016/44-035L	 TE Part # 4-1617029-1 HFW1131L01P = M39016/6-135P
 TE Part # 3-1617029-2 HFW1131K04 = M39016/6-107L	 TE Part # 9-1617538-2 HMS1131S02M=M39016/44-013M	 TE Part # 2-1617039-6 HMS1201S110L = M39016/44-026L	 TE Part # 7-1617539-7 HMS1231S06P=M39016/44-050P
 TE Part # 8-1617536-3 HFW1231G01M=M39016/6-126M	 TE Part # 1-1617038-4 HMB1131K01M = M39016/22-007M	 TE Part # 2-1617815-8 HFW5A1130L00 = HFW5A 5 AMP HAL	 TE Part # 5-1617342-2 FW1201D00=2020 FW RELAY
 TE Part # 1-1617343-9 HFW1230K11=M39016/6-141L	 TE Part # 1-1617030-7 HFW1201E00 = HFW 1/2 SIZE RELA	 TE Part # 6-1617533-1 HFW1131F01=M39016/6-121L	 TE Part # 1-1617036-0 HFW4A1201G00 = 2100 HFW 4A REL

Customers Also Bought

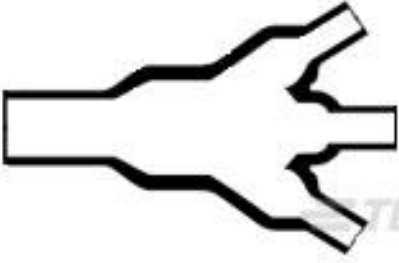
JMAC-26XM

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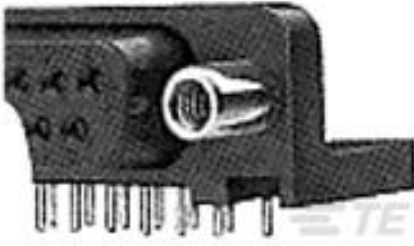
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CPF0603 487K 0.1% 25PPM 1K RL



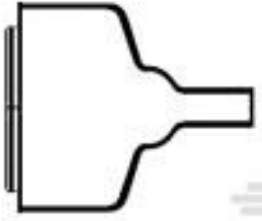
TE Part #814327-000
462A011-3-0



TE Part #5-1437661-0
TC8-03-PFH=COVER w/HOLES



TE Part #5788801-2
25 HTMSFL ASSY RA 318 (SL,BL)



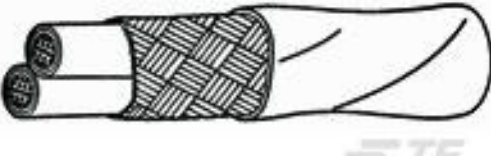
TE Part #806692-000
214A321-25-0



TE Part #1544426-2
CTS 1,27 BRONZE ET



TE Part #204522-2
RECEPT ASSY,104 POSN,AMPLIMITE



TE Part #205933-000
55FB1521-22-7L/7L6-0



TE Part #1734742-8
.5 FPC VT ZIF Type-A 8 CONT

TE Part #1-1616454-5
MS35649265T=NUT

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1617121-9_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1617121-9_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1617121-9_O.3d_stp.zip

English

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Datasheets & Catalog Pages

RELAY

English