



CII

TE Internal #: 3-1617004-2

Full-Size Relays, 2 Form C, DPDT, 2 C/O, Silver Cadmium Oxide,
26.5VDC Full-Size Relay Input Voltage, 10A Full-Size Relay Contact
Current Rating

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Relays, Contactors & Switches > Relays > Mil-Aero Relays > Full-Size Relays



Full-Size Relay Contact Arrangement: **2 Form C, DPDT, 2 C/O**

Contact Base Material: **Silver Cadmium Oxide**

Full-Size Relay Input Voltage: **26.5 VDC**

Full-Size Relay Contact Current Rating: **10 A**

Coil Voltage: **26.5 VDC**

Features

Product Type Features

Enclosure Type	Hermetically Sealed
Coil Latching	Without
Product Type	Relay
Relay Type	Military/Aerospace High Performance
MOSFET Driver	Without

Configuration Features

Transistor Driver	Without
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Electrical Characteristics

Actuating System	DC
Vibration	20G's, 10 – 2000Hz
Coil Magnetic System	Non-Polarized, Monostable
Shock	100G's, 6ms
Coil Suppression Diode	Without
Coil Polarity Protection Diode	Without
Full-Size Relay Input Voltage	26.5 VDC
Coil Voltage	26.5 VDC
Full-Size Relay Coil Resistance	300 Ω



Full-Size Relay Coil Power Rating (DC)	2340 mW
Coil Power Measurement	Milliwatts
Full-Size Relay Contact Switching Voltage (Max)	28 VDC

Contact Features

Full-Size Relay Contact Arrangement	2 Form C, DPDT, 2 C/O
Contact Base Material	Silver Cadmium Oxide
Full-Size Relay Contact Current Rating	10 A

Termination Features

Termination Type	Solder Hook Terminals
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Mechanical Attachment

Full-Size Relay Mounting Type	Chassis Mount
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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	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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 1-1617754-7
FCA-410-1620M=M83536/16-020M

Customers Also Bought



TE Part #1617037-9
HFW5A1201K00 = HFW 5AMP RELAY



TE Part #1-1617029-2
HFW1130K06M = M39016/6-104M



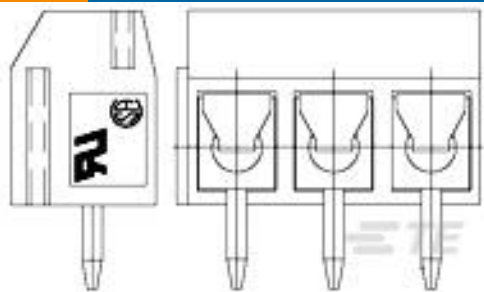
TE Part #1617125-5
JMAW-26XL = M39016/9-018L



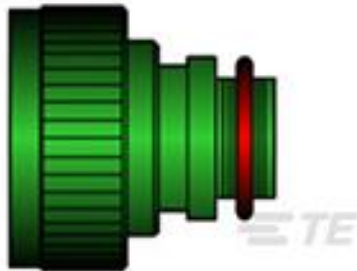
TE Part #1757836-4
AMPLIMITE,R/A RCPT ASY,109,ZN,4



TE Part #138517-000
44AM1121-16-9/96-9CS2275



TE Part #1776244-5
Vert Side Wire Entry, 5.0mm, B



TE Part #157855-000
TXR40AB00-1614AI



TE Part #174259-2
ECONOSEAL, CONNECTOR HOUSING



TE Part #YDTS26F13-35PCV001
Straight Plug: D38999, 13-35 Insert, Electroless Nickel Plating



TE Part #1757827-4
AMPLIMITE,PLUG ASY,POSTD,109,ZN,4

Documents

Product Drawings

B07D692BZ2-0011 = M5757/23-001

English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1617004-2_AA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-1617004-2_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1617004-2_AA.3d_stp.zip

English

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Datasheets & Catalog Pages

5-1773450-5_sec1_07

English

RELAY

English