

CII | CII 1MA TO-5 Relay

TE Internal #: 1-1617119-2

TO-5/.100 Grid Relays, Contact Arrangement 1 Form C, SPDT, 1 C /O, 9VDC Input Voltage, 9VDC Coil Voltage Rating, CII 1MA TO-5

Relay

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Relays & Contactors > Relays > Mil-Aero Relays > TO-5/.100 Grid Relays



Contact Arrangement: 1 Form C, SPDT, 1 C/O

Input Voltage: 9 VDC

Coil Voltage Rating: 9 VDCCoil Resistance: 280Ω

Coil Power Rating DC: 289 mW

Features

Configuration Features

Contact Arrangement	1 Form C, SPDT, 1 C/O
Electrical Characteristics	
Contact Current Rating	1 A
Contact Switching Voltage (Max)	28 VDC
Input Voltage	9 VDC
Coil Voltage Rating	9 VDC
Coil Resistance	280 Ω
Coil Power Rating DC	289 mW
Body Features	
Enclosure Type	Hermetically Sealed
Termination Features	
Relay Connection Type	Flying Leads
Usage Conditions	
Operating Temperature Range	-65 - 125 °C
Operation/Application	

30G's, 10 - 3000Hz

DC

Vibration Resistance

Actuating System



Shock Resistance	75G's, 6ms
Coil Magnetic System	Non-Polarized, Monostable

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

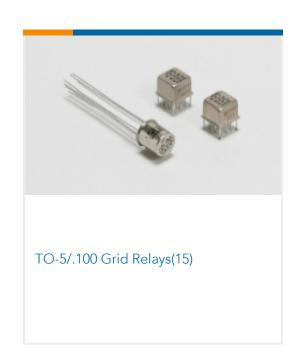
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



Also in the Series | CII 1MA TO-5 Relay





Customers Also Bought



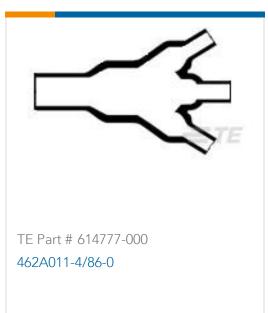














Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1617119-2_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1617119-2_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1617119-2_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions**of use

Datasheets & Catalog Pages

5-1773450-5_sec1_MA

English

TO-5/.100 Grid Relays, Contact Arrangement 1 Form C, SPDT, 1 C/O, 9VDC Input Voltage, 9VDC Coil Voltage Rating, CII 1MA TO-5 Relay



RELAY

English