1-1393810-8 × OBSOLETE

Axicom | Axicom Cradle Relay N

TE Internal #: 1-1393810-8

TE Internal Description: V23154M 712B104 Signal Relays: 5 Amp, Monostable DC

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Relays & Contactors > Relays > Signal Relays > Signal Relays: 5 Amp, Monostable DC



Contact Voltage Rating: 125 VAC
Coil Power Rating DC: 620 mW

Product Mount Type: Printed Circuit Board

Coil Voltage Rating: 6 VDC

All Signal Relays: 5 Amp, Monostable DC (1)

Features

Product Type Features

Relay Connection Type	PCB Pins
Electrical Characteristics	
Actuating System	AC, DC
Insulation Initial Dielectric Between Open Contacts	500 Vrms
Contact Limiting Making Current	2 A
Contact Limiting Short-Time Current	2 A
Contact Limiting Continuous Current	2 A
Insulation Initial Dielectric Between Contacts and Coil	1000 Vrms
Coil Power Rating Class	800 – 1000 mW
Insulation Initial Dielectric Between Adjacent Contacts	500 Vrms
Power Consumption	800 mW
Input Voltage	125 VAC
Contact Limiting Breaking Current	2 A
Coil Resistance	58 Ω
Contact Voltage Rating	125 VAC
Coil Power Rating DC	620 mW
Coil Voltage Rating	6 VDC
Contact Switching Voltage (Max)	125 VAC



Coil Magnetic System	Monostable, DC
Body Features	
Product Weight	20 g[.706 oz]
Contact Features	
Contact Plating Material	Gold
Contact Special Features	Single Contact
Contact Current Class	0 – 2 A
Contact Current Rating (Max)	2 A
Contact Base Material	Ag, Gold Flashed
Contact Number of Poles	2
Mechanical Attachment	
Product Mount Type	Printed Circuit Board
Dimensions	
Length Class (Mechanical)	20 – 25 mm
Height Class (Mechanical)	25 – 30 mm
Width Class (Mechanical)	16 – 20 mm
Product Width	19 mm[.748 in]
Product Length	24 mm[.944 in]
Product Height	30 mm[1.18 in]
Jsage Conditions	
Environmental Ambient Temperature Class	50 – 70 °C
Environmental Ambient Temperature (Max)	70 °C[158 °F]
Operating Temperature Range	-40 – 70 °C
Packaging Features	
Packaging Method	Box & Carton
Other	

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 Yet Reviewed



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 2024 (240) Candidate List Declared Against: JAN 2018 (181) 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	Wave solder capable to 265°C

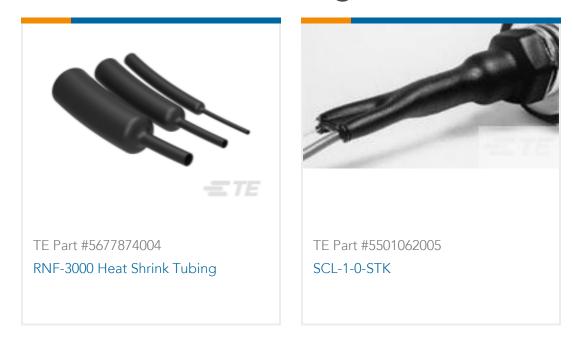
Product Compliance Disclaimer

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

Also in the Series | Axicom Cradle Relay N



Customers Also Bought



Documents



CAD Files

Customer View Model

ENG_CVM_CVM_1-1393810-8_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1393810-8_A1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-1393810-8_A1.2d_dxf.zip

English

3D PDF

3D

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Product Specifications

Product Specification

English

Definitions General Purpose Relays

English

Mouser Electronics

Authorized Distributor

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TE Connectivity:

1-1393810-8