



Relays & Contactors > Relays > High Voltage Relays



Contact Voltage Rating: 1.8 VDC

Contact Arrangement: 1 Form B, SPST-NC, 1 N/C

High Voltage Connection (Coil): PCB Tails

High Voltage Connection (Power): PCB Solder Connections

Power Switching: Yes

Features

Product Type Features

Relay Connection Type	PCB Solder Pins
RF Rated	No

Configuration Features

Power Switching	Yes
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Electrical Characteristics

Contact Voltage Rating	1.8 VDC
Coil Voltage (Max)	320 VDC

Contact Features

Contact Arrangement	1 Form B, SPST-NC, 1 N/C
Contact Current Rating (Max)	5 A

Termination Features

High Voltage Connection (Coil)	PCB Tails
High Voltage Connection (Power)	PCB Solder Connections

Mechanical Attachment

Product Mount Type	Printed Circuit Board
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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: 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



TE Part # 2-1618256-0
PD5AA57=RELAY, VACUUM, SPST-NO

TE Part # 1618013-3
PD10B535=RELAY, VACUUM, SPST-N

Customers Also Bought

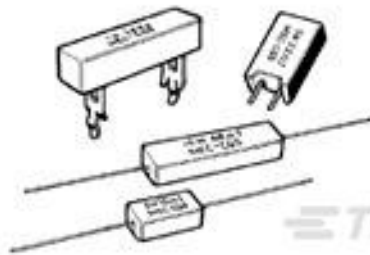




TE Part #2-1623821-1
Power Wirewound Resistor: Mineral, CFH



TE Part #2198234-2
SFP+ Enhanced 1x4, SAN Heatsink, LP



TE Part #1-1623803-0
SQZ7 4K7 5% (METAL FILM)



TE Part #1735104-3
SAS BACKPLANE RECEPT, VERTICAL



TE Part #7-1879126-6
RN 0402 205R 0.1% 10PPM CUT LENGTH



TE Part #T1937031000-009
H3APR-MAGSW-EMC-C



TE Part #1-2823595-1
LOW PROFILE 2G/3G/4G,MIMO+GPS WHITE ANTE

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1618256-3_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1618256-3_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1618256-3_C.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_sec7_PD5A

English

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-1618256-3](#)