



Relays, Contactors & Switches > Relays > Power Relays



Power Relay Type: **Standard**
Coil Magnetic System: **Monostable, DC**
Coil Power Rating DC: **480 mW**
Coil Resistance: **1200 Ω**
Coil Voltage Rating: **24 VDC**

Features

Product Type Features

Power Relay Type	Standard
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Electrical Characteristics

Coil Power Rating Class	400 – 500 mW
Coil Magnetic System	Monostable, DC
Coil Power Rating DC	480 mW
Coil Resistance	1200 Ω
Coil Voltage Rating	24 VDC
Contact Switching Voltage (Max)	400 VAC
Contact Voltage Rating	250 VAC

Body Features

Product Weight	14 g[.494 oz]
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Contact Features

Contact Arrangement	1 Form A (NO)
Contact Current Class	2 – 5 A, 5 – 10 A



Contact Current Rating (Max)	5 A
Contact Material	AgNi0.15
Contact Number of Poles	1
Relay Terminal Type	PCB-THT

Mechanical Attachment

Relay Mounting Type	Printed Circuit Board
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Dimensions

Length Class (Mechanical)	25 – 30 mm
Height Class (Mechanical)	25 – 30 mm
Width Class (Mechanical)	10 – 11 mm
Product Width	10.4 mm[.405 in]
Product Length	28 mm[1.103 in]
Product Height	25.1 mm[.989 in]

Usage Conditions

Environmental Ambient Temperature (Max)	70 °C[158 °F]
Operating Temperature Range	-40 – 70 °C[-40 – 158 °F]

Packaging Features

Packaging Method	Carton & Tube
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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	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: JUNE 2023 (235) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 260°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>

Compatible Parts

TE Part # 7-1393215-5
V23057-B0006-A101

Also in the Series | SCHRACK Power PCB Relay Card E

Power Relays(16)

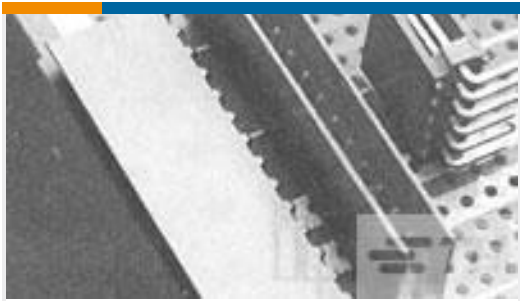
Customers Also Bought

TE Part #8-1393215-1
V23057-B0006-A201

TE Part #2-1625931-6
MCU 100R 10% 1"PL

TE Part #2-1625931-7
MCU 470R 10% 1"PL

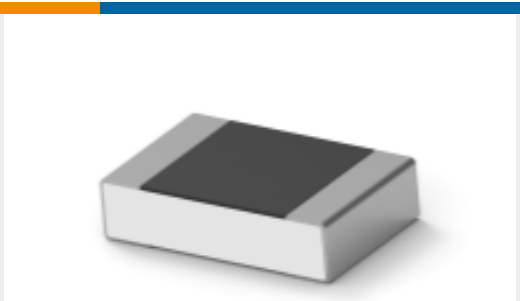
TE Part #5052992082
RNF-100-1/8-0-STK



TE Part #281696-2
HEADER HE13 STRAIGHT 2 P



TE Part #644752-9
09P MTA156 HDR ASSY SQ STR F/L



TE Part #1-2176377-0
RQ 0805 165K 0.1% 10PPM 1K RL



TE Part #1SNA103323R2300
AF50

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-1393215-9_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-1393215-9_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-1393215-9_A.3d_stp.zip

English

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Datasheets & Catalog Pages

Power PCB Relay Card E

English

Product Specifications

Definitions General Purpose Relays

English

Agency Approvals

VDE Certificate

English