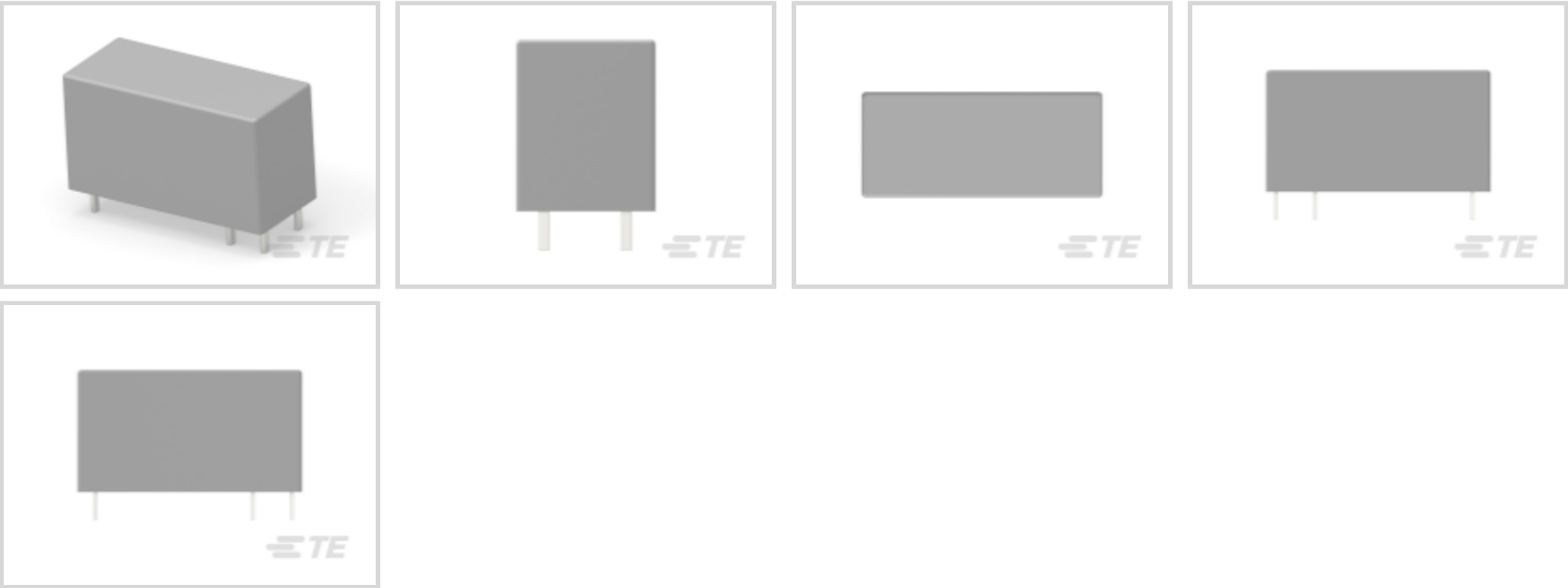




Relays & Contactors > Relays > Power Relays



Relay Type: **Standard**

Coil Magnetic System: **Monostable**

Coil Power Rating DC: **400 mW**

Coil Resistance: **1440 Ω**

Coil Special Features: **UL Coil Insulation Class F**

Features

Product Type Features

Relay Type	Standard
------------	----------

Configuration Features

Coil Special Features	UL Coil Insulation Class F
Contact Arrangement	2 Form A (NO)
Contact Number of Poles	2

Electrical Characteristics

Coil Power Rating DC	400 mW
Coil Resistance	1440 Ω
Coil Voltage Rating	24 VDC
Contact Current Rating	8 A
Contact Switching Voltage (Max)	300 VDC
Contact Voltage Rating	400 VAC

Contact Features

Contact Material	AgNi90/10
------------------	-----------

Termination Features



Relay Connection Type	PCB Termination
Terminal Configuration	Solder Pins

Mechanical Attachment

Product Mount Type	Printed Circuit Board
--------------------	-----------------------

Dimensions

Product Width	12.7 mm[.5 in]
Product Length	29 mm[1.14 in]
Product Height	15.7 mm[.618 in]

Operation/Application

Solder Process	Wave Solder
Actuating System	DC
Coil Magnetic System	Monostable

Packaging Features

Packaging Method	Box & Tube
------------------	------------

Other

Insulation Creepage Class	8 mm
Insulation Clearance Class	8 mm
Coil Power Rating Class	300 – 400 mW
Contact Current Class	16 A

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: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability



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 | SCHRACK Power PCB Relay RT2




Power Relays(106)


Customers Also Bought




TE Part #HDP24-24-16SE-L015
DEUTSCH HDP20 Housings



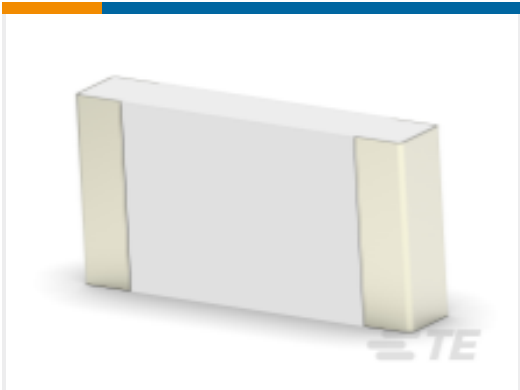
TE Part #DTT-20-03
CRIMP TOOL




TE Part #K1007153
Toggle Switch 08-1-1-13




TE Part #DRC16-70SBE-P013UK
PLG, 70P, BLK, E, SEAL BOND, B




TE Part #2-2176245-2
CRGS1206 5% 56R



TE Part #K1002956
Toggle Switch 08-4-1-13



TE Part #K1008699
Relay 26-60-05



TE Part #SRK-PC-080-25-601
PIN, SOLID, SIZE M8, 25mm2, AG

Documents

CAD Files
Customer View Model
[ENG_CVM_CVM_2-1415545-2_B.3d_igs.zip](#)
English



Customer View Model
[ENG_CVM_CVM_2-1415545-2_B.3d_stp.zip](#)
English
Customer View Model
[ENG_CVM_CVM_2-1415545-2_B.2d_dxf.zip](#)
English
[3D PDF](#)
3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

[Datasheets & Catalog Pages](#)
[Power PCB Relay RT2](#)
English

[Product Specifications](#)
[Definitions General Purpose Relays](#)
English

[Agency Approvals](#)
[VDE Certificate](#)
English