

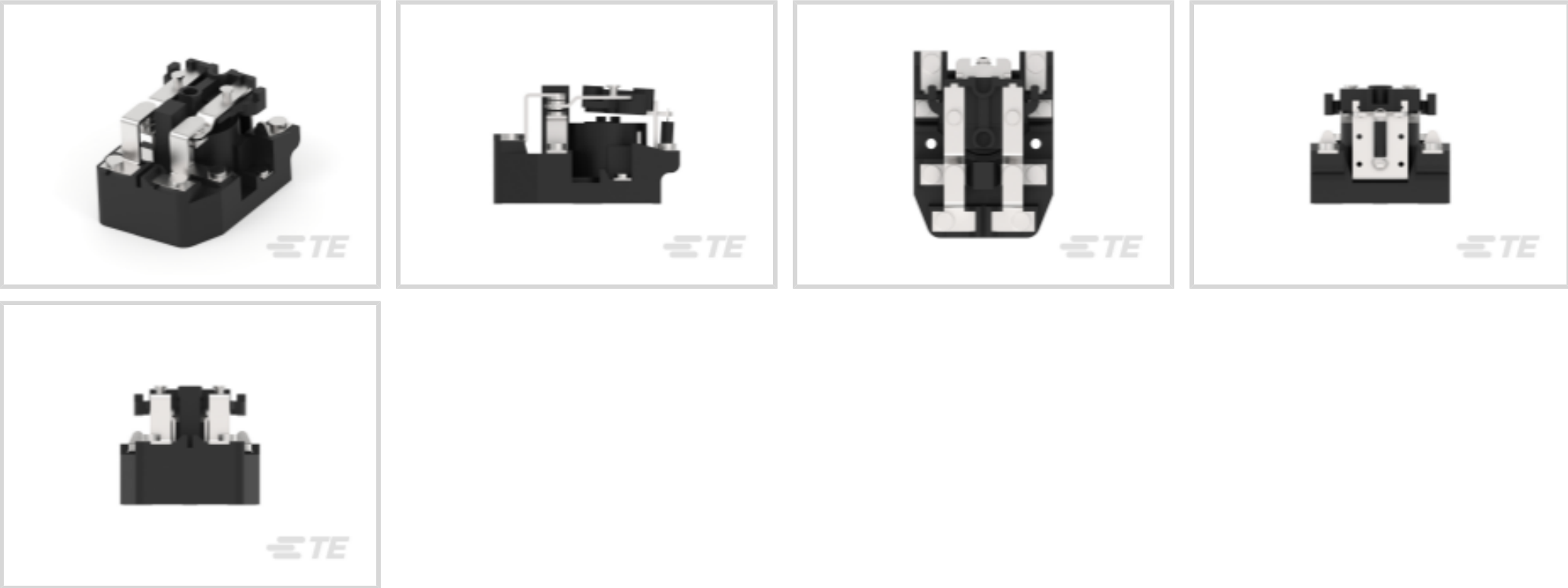


TE Internal #: 4-1393127-7

General Purpose Power Relay, Monostable, 2 W Coil, 71 ohm Coil Resistance, UL Coil Insulation Class B, 12 VDC Coil Voltage, Power Relays

[View on TE.com >](#)

Relays & Contactors > Relays > Power Relays



Relay Type: **General Purpose Power Relay**

Coil Magnetic System: **Monostable**

Coil Power Rating DC: **2 W**

Coil Resistance: **71 Ω**

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

Features

Product Type Features

Relay Type	General Purpose Power Relay
------------	-----------------------------

Configuration Features

Coil Special Features	UL Coil Insulation Class B
Contact Arrangement	2 Form C DPDT-CO
Contact Number of Poles	2

Electrical Characteristics

Coil Power Rating DC	2 W
Coil Resistance	71 Ω
Coil Voltage Rating	12 VDC
Contact Current Rating	20 A
Contact Switching Load (Min)	1A @ 12V
Contact Switching Voltage (Max)	125 VDC
Contact Voltage Rating	125 VDC

Contact Features

--	--



Contact Material	Ag
------------------	----

Termination Features

Relay Connection Type	Terminals
Terminal Configuration	Screw Terminals

Mechanical Attachment

Product Mounting Feature Type	Mounting Hole
Product Mount Type	Panel

Dimensions

Product Width	63.8 mm[2.51 in]
Product Length	85.73 mm[3.37 in]
Product Height	63.5 mm[2.5 in]

Operation/Application

Current Type	DC
Coil Magnetic System	Monostable

Packaging Features

Packaging Method	Tray
------------------	------

Other

Coil Power Rating Class	1.5 – 2 W
Contact Current Class	20 – 30 A

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2022 (223) 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 applicable 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>

Compatible Parts



TE Part # 35152
TERMINAL,PIDG SPD 12-10 8



TE Part # 2-320568-2
TERM, RT, PIDG IR, 12, #8

Customers Also Bought



TE Part #1393143-6
27E122=SOCKET,KRP,8,SCW,PLES



TE Part #9-1393116-0
KUMP-14D18-12=KU



TE Part #1393127-9
PRD-11AG0-120=PRD



TE Part #2-2329328-2
PB ON/OFF HC RED M1 TERM IP68



TE Part #1-1879350-7
RR01 5% 1R0 AMMO



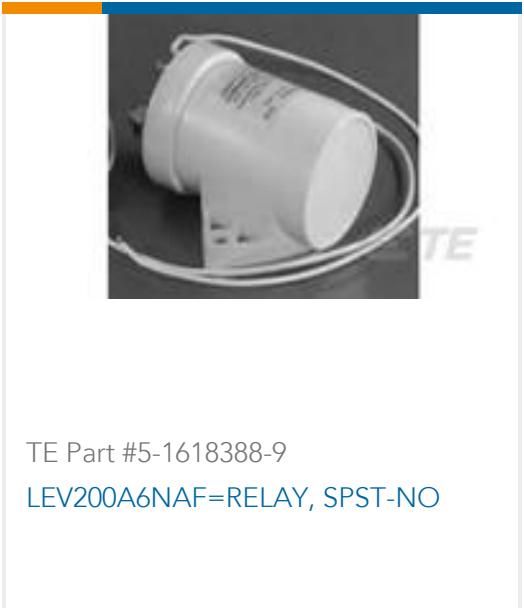
TE Part #1-1879350-5
RR01 5% R82 AMMO



TE Part #156667-1
PIDG FASTON FLAG ASSY 22-18



TE Part #D74058-000
WP-101165-0.85-9



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1393127-7_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-1393127-7_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1393127-7_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

PRD 10 to 50 Amp Heavy Duty AC or DC Power Relay

English

Product Specifications

Definitions General Purpose Relays

English

Agency Approvals

UL

English