# 2-1393219-0 ✔ ACTIVE

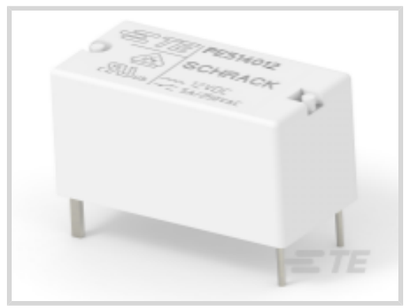
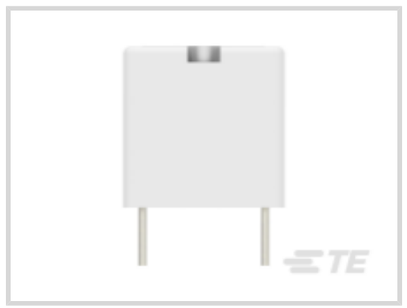
SCHRACK

TE Internal #: 2-1393219-0

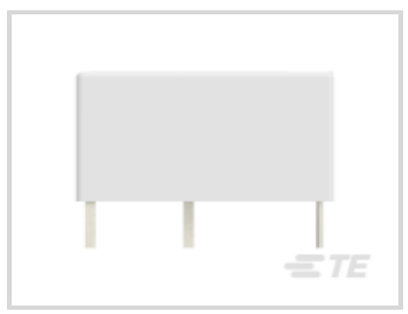
Power Relays, General Purpose Power Relay, Monostable, 210 mW Coil Power Rating DC, 685 Ω Coil Resistance, 12 VDC Coil Voltage, 1 Form C (CO)

View on TE.com >

Relays & Contactors > Relays > Power Relays





Relay Type: **General Purpose Power Relay**

Coil Magnetic System: **Monostable**

Coil Power Rating DC: **210 mW**

Coil Resistance: **685 Ω**

Coil Voltage Rating: **12 VDC**

## Features

### Product Type Features

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

### Configuration Features

| | |
|---|---|
| Contact Arrangement | 1 Form C (CO) |
| Contact Number of Poles | 1 |

### Electrical Characteristics

| | |
|---|---|
| Coil Power Rating DC | 210 mW |
| Coil Resistance | 685 Ω |
| Coil Voltage Rating | 12 VDC |
| Contact Current Rating | 5 A |
| Contact Switching Voltage (Max) | 400 VAC |
| Contact Voltage Rating | 250 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 | 10 mm[.393 in] |
| Product Length | 20 mm[.787 in] |
| Product Height | 10 mm[.393 in] |

## Operation/Application

| | |
|---|---|
| Solder Process | Wave Solder |
| Actuating System | DC |
| Coil Magnetic System | Monostable |

## Packaging Features

| | |
|---|---|
| Packaging Method | Box & Tube, Carton |

## Other

| | |
|---|---|
| Coil Power Rating Class | 200 – 300 mW |
| Contact Current Class | 16 A |

# Product Compliance

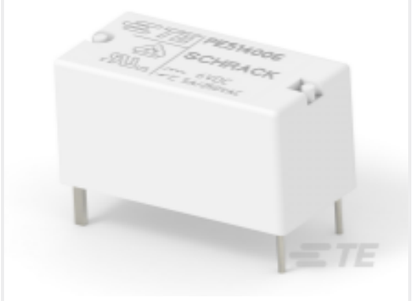
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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: JUNE 2024 (241)<br>Candidate List Declared Against: JUNE 2023 (235)<br>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 |

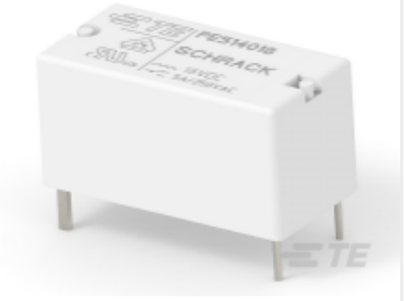
Product Compliance Disclaimer

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

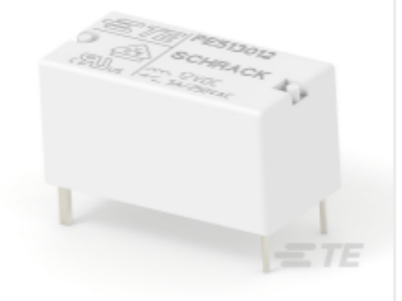
## Compatible Parts



TE Part # 1-1393219-8
PE514006



TE Part # 2-1393219-1
PE514018



TE Part # 5-1415545-8
PE513012

## Customers Also Bought



TE Part #4-1879233-9
SMW5 10R 5%



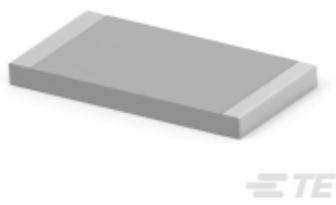

TE Part #1879378-7
TLR 2512 2.0W R0005 1% 50PPM 2K RL



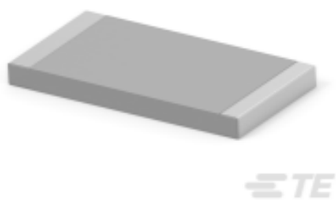
TE Part #1-480698-5
02P UMNL PLUG HSG GRN



TE Part #5-1623746-7
ER74 R01 10% AMMO PK



TE Part #1-2176331-3
CRGP 2512 100R 1%



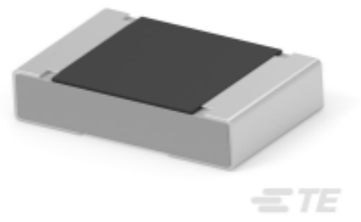
TE Part #1-2176331-7
CRGP 2512 220R 1%



TE Part #2-1416010-4
RE034006



TE Part #1SNG601115R0000
EP-SG-M32-LGR-F



TE Part #6-2176523-2
3503G 2B 221R 1% 1K RL

TE Part #1397612-3
ADAPTER, 1.75 HIGH, PRESS,BMEP

# Documents

## CAD Files

### Customer View Model

ENG_CVM_CVM_2-1393219-0_C2.3d_igs.zip

English

### Customer View Model

ENG_CVM_CVM_2-1393219-0_C2.3d_stp.zip

English

### Customer View Model

ENG_CVM_CVM_2-1393219-0_C2.2d_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

### Miniature PCB Relay PE

English

## Product Specifications

### Definitions General Purpose Relays

English

## Agency Approvals

### VDE Certificate

English