

1-1393219-6 ✓ ACTIVE

SCHRACK

TE Internal #: 1-1393219-6

Power Relays, General Purpose Power Relay, Monostable, 210 mW

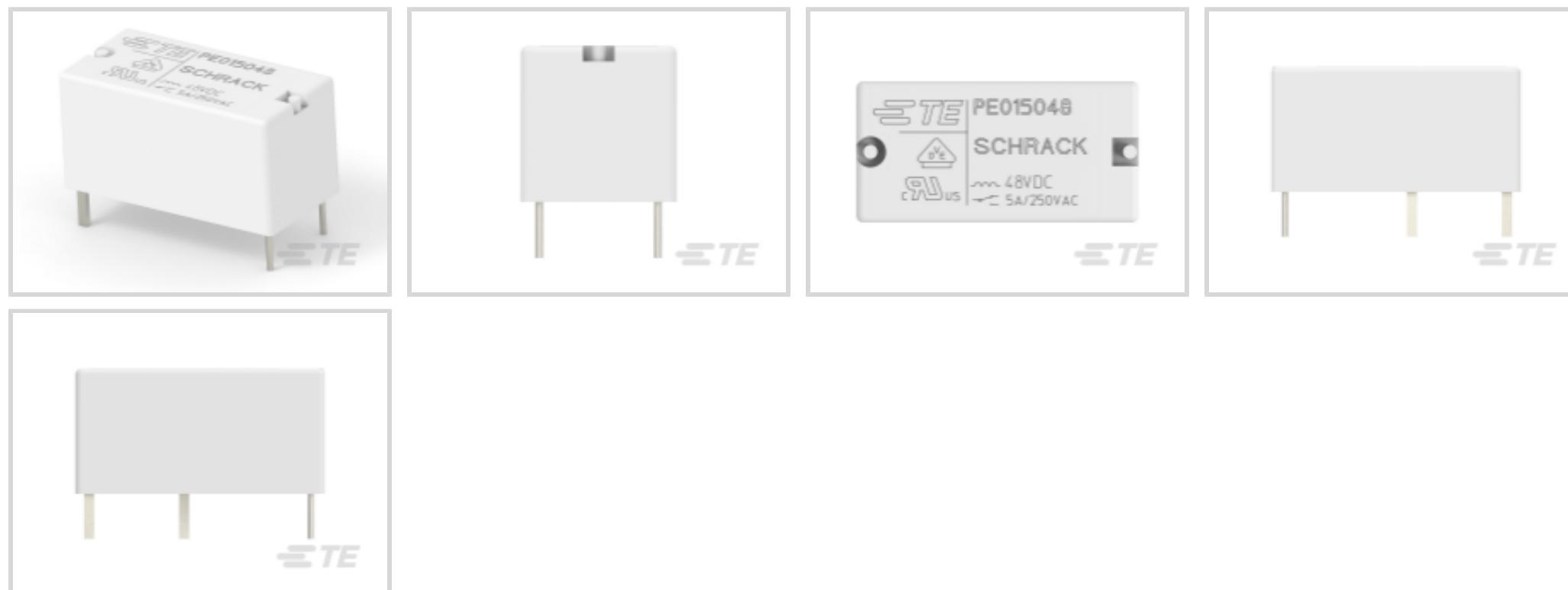
Coil Power Rating DC, 10970 Ω Coil Resistance, 48 VDC Coil

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: **10970 Ω**

Coil Voltage Rating: **48 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	10970 Ω
-----------------	---------

Coil Voltage Rating	48 VDC
---------------------	--------

Contact Current Rating	5 A
------------------------	-----

Contact Switching Voltage (Max)	400 VAC
---------------------------------	---------

Contact Voltage Rating	250 VAC
------------------------	---------

### Contact Features

Contact Material	AgNi90/10 gold plated
------------------	-----------------------

### 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](http://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: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°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 # 1-1393219-5  
PE015024

## Customers Also Bought



TE Part #828657-3  
2P JUNIOR-TIMER GEH



TE Part #3-644457-3  
03P MTA100 HDR ASSY R/A NARROW



TE Part #1804030-1  
EXTRACTION TOOL ASSY



TE Part #60619-1  
CMNL SOK PTPBR L/P



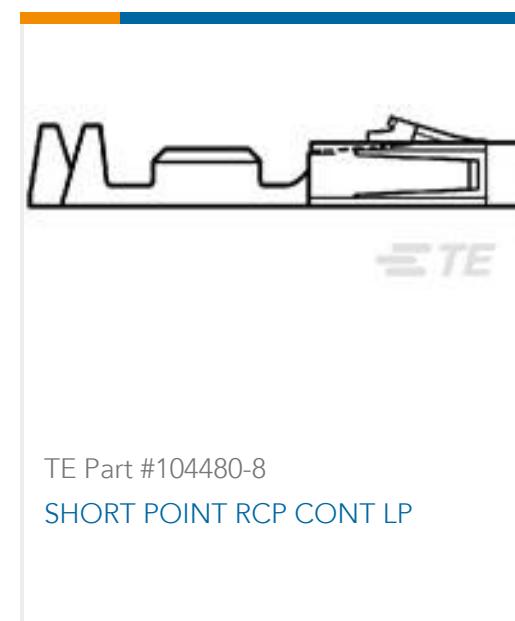
TE Part #60620-1  
CMNL PIN 20-14 TPBR L/P



TE Part #170924-1  
MNL 2 POS NATURAL PIN HSG



TE Part #6-1393243-8  
RT424024



TE Part #104480-8  
SHORT POINT RCP CONT LP



## Documents

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1393219-6\\_C2.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1393219-6\\_C2.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1393219-6\\_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