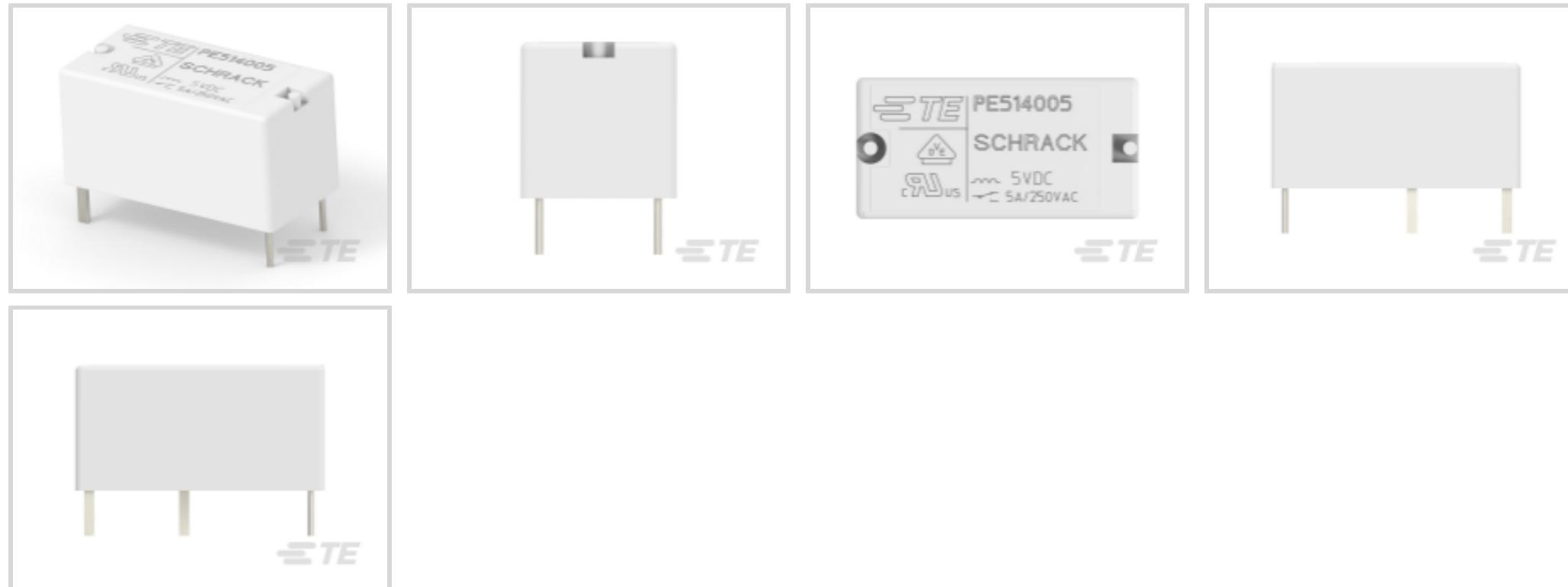


Relays &amp; Contactors &gt; Relays &gt; Power Relays

Power Relay Type: **Standard**Coil Magnetic System: **Monostable, DC**Coil Power Rating DC: **200 mW**Coil Resistance: **165  $\Omega$** Coil Voltage Rating: **5 VDC**

## Features

### Product Type Features

Power Relay Type	Standard
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### Electrical Characteristics

Coil Power Rating Class	200 – 300 mW
Coil Magnetic System	Monostable, DC
Coil Power Rating DC	200 mW
Coil Resistance	165 $\Omega$
Coil Voltage Rating	5 VDC
Contact Switching Voltage (Max)	400 VAC
Contact Voltage Rating	250 VAC

### Contact Features

Contact Arrangement	1 Form C (CO)
Contact Current Class	16 A
Contact Current Rating (Max)	5 A
Contact Material	AgNi90/10

Contact Number of Poles	1
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Relay Terminal Type	PCB-THT
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#### Mechanical Attachment

Relay Mounting Type	Printed Circuit Board
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#### Packaging Features

Packaging Method	Box & Tube, Carton
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#### 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: JUNE 2023 (235) 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	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

## Customers Also Bought



TE Part #1-1415899-6  
 PCB Power Relay: 12-16 Amp,  
 Monostable



TE Part #1735284-4  
 SATA BACKPLANE RECEPTACLE,  
 VERTICAL, SMT



TE Part #84953-6  
 1MM FPC HORZ.TOP CONT.ASSY 6P



TE Part #34145  
 PG R 22-16 COMM 22-18 MIL 8



TE Part #829265-3  
 3P HV100 REC.CON. B/TE,6.2,NO  
 KINK



TE Part #1745082-1  
 3 POS. TAB ASSY AMP SUPERSEAL  
 1.5 SRS.



TE Part #5175473-3  
 CHAMP 050 BTB PLUG V 30P W/LEG



TE Part #284696-E  
 SRCP 1,27 3 M 1 SMD 137 E1 094 \* GU-H \*



TE Part #4-1415535-6  
 PE034005

## Documents

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1393219-7\\_C2.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1393219-7\\_C2.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1393219-7\\_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