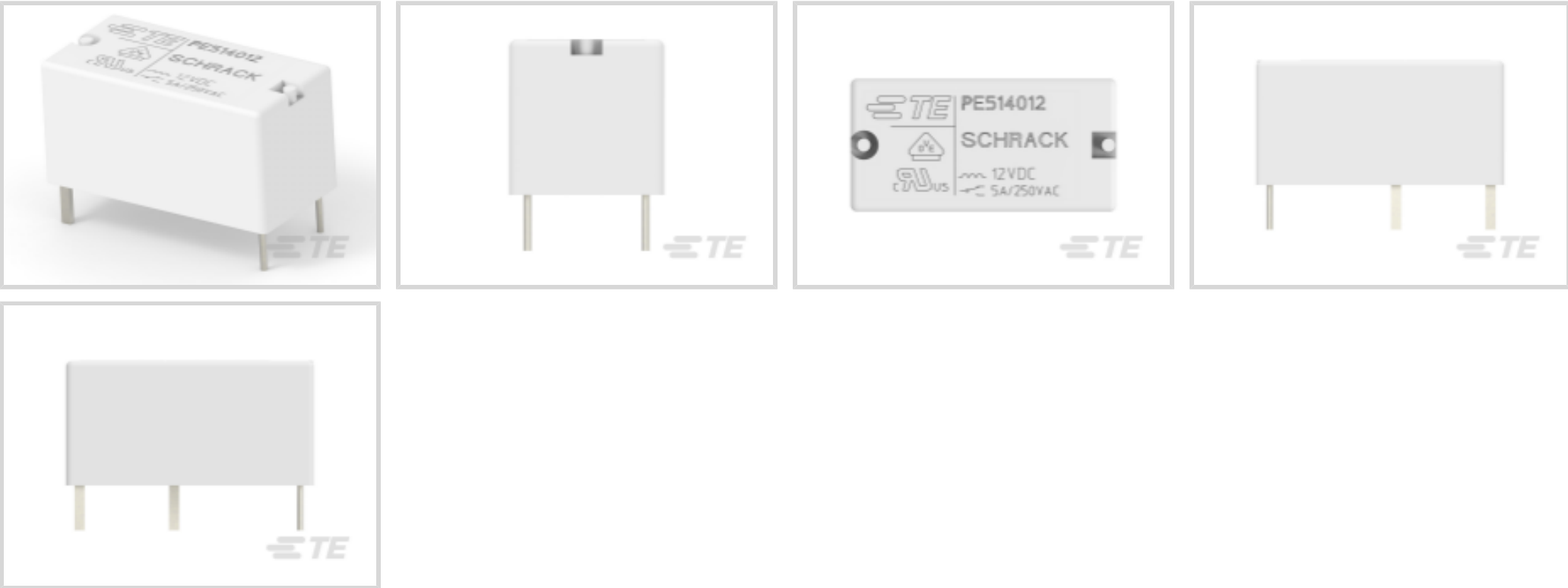




Relays & Contactors > Relays > Power Relays



Power Relay Type: **Standard**
Coil Magnetic System: **Monostable, DC**
Coil Power Rating DC: **210 mW**
Coil Resistance: **685 Ω**
Coil Voltage Rating: **12 VDC**

Features

Product Type Features

Power Relay Type	Standard
Relay Connection Type	PCB Solder Pins

Electrical Characteristics

Coil Power Rating Class	200 – 300 mW
Coil Magnetic System	Monostable, DC
Coil Power Rating DC	210 mW
Coil Resistance	685 Ω
Coil Voltage Rating	12 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

Mechanical Attachment

Product Mount Type	Printed Circuit Board
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Dimensions

Product Width	10 mm[.393 in]
Product Length	20 mm[.787 in]
Product Height	10 mm[.393 in]

Packaging Features

Packaging Method	Box & Tube, Carton
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Other

Solder Process	Wave Solder
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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	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 #3-1461491-3
PCN-112D3MHZ,000



TE Part #4-1393789-5
V23079D2003B301



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



TE Part #4-2176070-1
SMD Power Resistor: 2 Watt, 3521 Series



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



TE Part #2-1416010-4
RE034006



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



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

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Agency Approvals

VDE Certificate

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[2-1393219-0](#)