

8-1415541-2 ✓ ACTIVE

SCHRACK

TE Internal #: 8-1415541-2

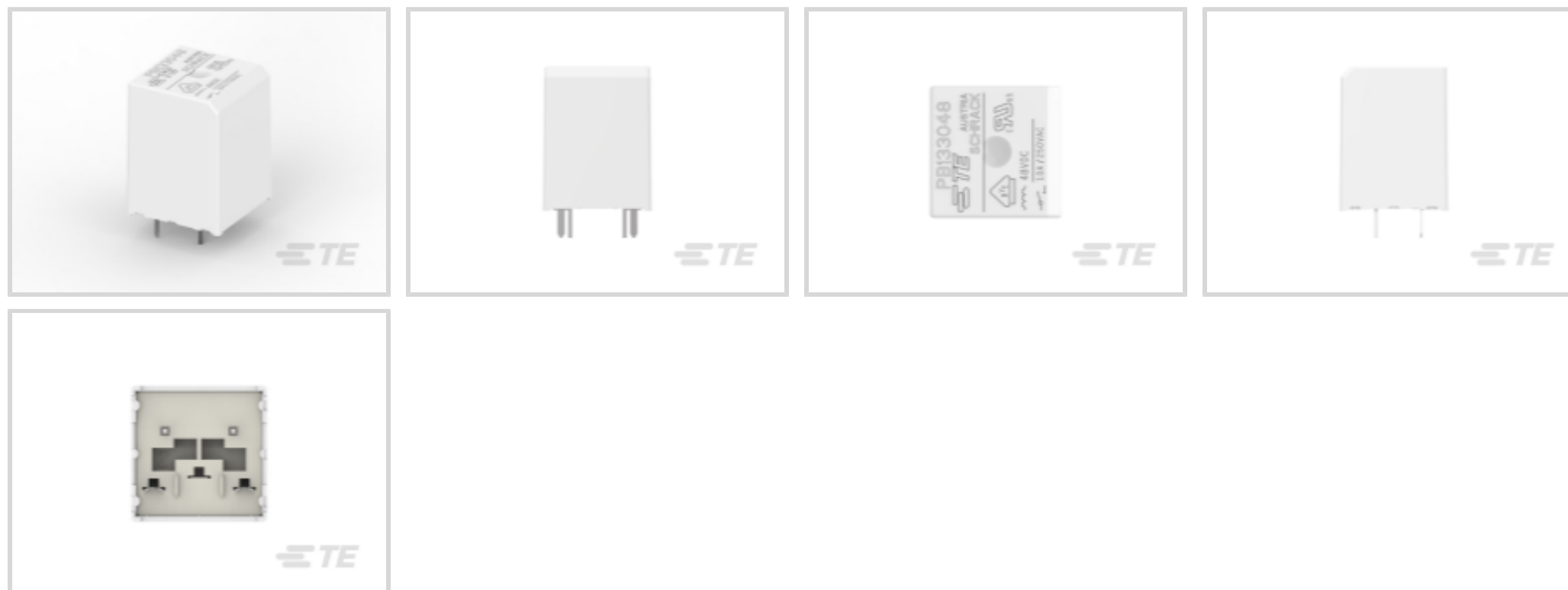
Power Relays, Standard, Monostable, DC, 360 mW Coil Power

Rating DC, 6400  $\Omega$  Coil Resistance, 48 VDC Coil Voltage, 1 Form A (NO)

[View on TE.com >](#)



Relays, Contactors & Switches > Relays > Power Relays



Power Relay Type: **Standard**

Coil Magnetic System: **Monostable, DC**

Coil Power Rating Class: **300 – 400 mW**

Coil Power Rating DC: **360 mW**

Coil Resistance: **6400  $\Omega$**

## Features

### Product Type Features

Power Relay Type	Standard
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### Electrical Characteristics

Coil Magnetic System	Monostable, DC
Coil Power Rating Class	300 – 400 mW
Coil Power Rating DC	360 mW
Coil Resistance	6400 $\Omega$
Coil Voltage Rating	48 VDC
Contact Switching Voltage (Max)	400 VAC
Contact Voltage Rating	250 VAC

### Contact Features

Contact Arrangement	1 Form A (NO)
Contact Current Rating (Max)	10 A
Contact Material	AgSnO2
Contact Number of Poles	1



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	Carton & Tube
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Wave solder capable to 265°C
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#### 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



## Customers Also Bought



## Documents

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_8-1415541-2\\_A1.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_8-1415541-2\\_A1.2d\\_dxf.zip](#)

English

### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_8-1415541-2\\_A1.3d\\_igs.zip](#)

English

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

### Datasheets & Catalog Pages

#### Definitions General Purpose Relays

English

#### Miniature Power PCB Relay PB

English