

2-1393215-3 ✓ ACTIVE

SCHRACK | SCHRACK Power PCB Relay Card E

TE Internal #: 2-1393215-3

Power Relays, Standard, Monostable, DC, 480 mW Coil Power

Rating DC, 1200  $\Omega$  Coil Resistance, 24 VDC Coil Voltage, SCHRACK

Power PCB Relay Card E

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Relays, Contactors & Switches > Relays > Power Relays



Power Relay Type: **Standard**

Coil Magnetic System: **Monostable, DC**

Coil Power Rating DC: **480 mW**

Coil Resistance: **1200  $\Omega$**

Coil Voltage Rating: **24 VDC**

## Features

### Product Type Features

|                  |          |
|------------------|----------|
| Power Relay Type | Standard |
|------------------|----------|

### Electrical Characteristics

|                                 |                |
|---------------------------------|----------------|
| Coil Power Rating Class         | 400 – 500 mW   |
| Coil Magnetic System            | Monostable, DC |
| Coil Power Rating DC            | 480 mW         |
| Coil Resistance                 | 1200 $\Omega$  |
| Coil Voltage Rating             | 24 VDC         |
| Contact Switching Voltage (Max) | 400 VAC        |
| Contact Voltage Rating          | 250 VAC        |

### Body Features

|                |                |
|----------------|----------------|
| Product Weight | 14 g [.494 oz] |
|----------------|----------------|

### Contact Features

|                       |               |
|-----------------------|---------------|
| Contact Arrangement   | 1 Form C (CO) |
| Contact Current Class | 5 – 10 A      |



|                              |         |
|------------------------------|---------|
| Contact Current Rating (Max) | 8 A     |
| Contact Material             | AgNi    |
| Contact Number of Poles      | 1       |
| Relay Terminal Type          | PCB-THT |

### Mechanical Attachment

|                     |                       |
|---------------------|-----------------------|
| Relay Mounting Type | Printed Circuit Board |
|---------------------|-----------------------|

### Dimensions

|                           |                        |
|---------------------------|------------------------|
| Length Class (Mechanical) | 25 – 30 mm             |
| Height Class (Mechanical) | 10 – 11 mm             |
| Width Class (Mechanical)  | 20 – 25 mm, 25 – 30 mm |
| Product Width             | 25 mm[.985 in]         |
| Product Length            | 28 mm[1.103 in]        |
| Product Height            | 10.8 mm[.426 in]       |

### Usage Conditions

|   |                           |
|---|---------------------------|
| Environmental Ambient Temperature (Max) | 70 °C[158 °F]             |
| Operating Temperature Range             | -40 – 70 °C[-40 – 158 °F] |

### Packaging Features

|                  |               |
|------------------|---------------|
| Packaging Method | Carton & Tube |
|------------------|---------------|

### 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 2023 (235)<br>Candidate List Declared Against: JAN 2023 (233)<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



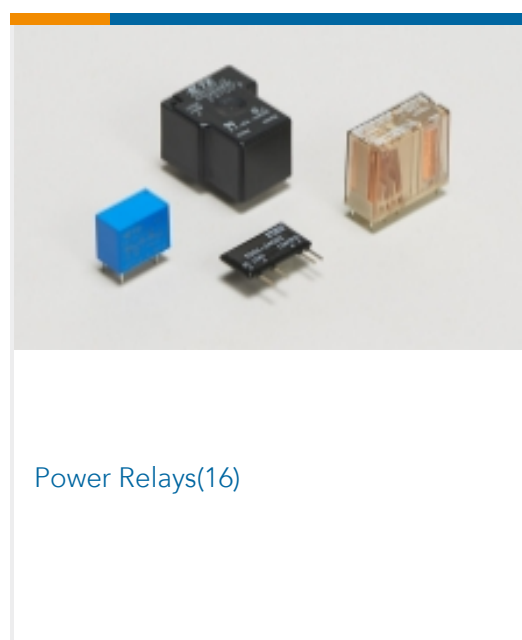
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 8-1393215-1  
V23057-B0006-A201

### Also in the Series | SCHRACK Power PCB Relay Card E



Power Relays(16)

### Customers Also Bought



TE Part #1415055-1  
SR4D4012



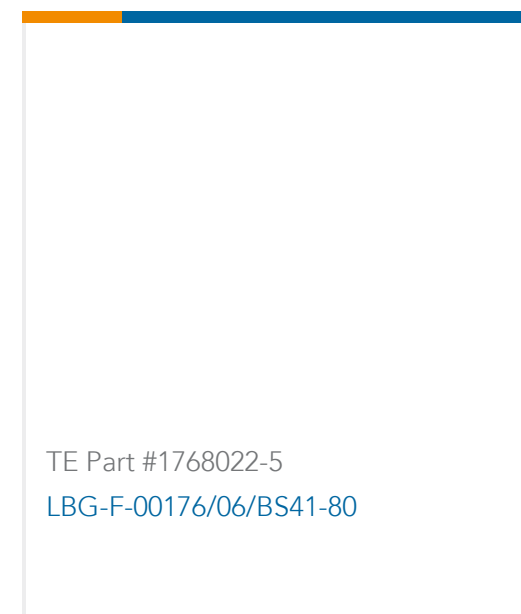
TE Part #1622820-1  
3520 100K 5%



TE Part #1623404-1  
CRG1206 1% 10K



TE Part #737439-2  
250 FASTON REC 22-18 AWG TPBR



## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2-1393215-3\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2-1393215-3\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2-1393215-3\\_A.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

#### Power PCB Relay Card E

English

### Product Specifications

#### Definitions General Purpose Relays

English

### Agency Approvals

#### VDE Certificate

English