

27E271

✓ ACTIVE

Potter & Brumfield | Potter & Brumfield R10

TE Internal #: 3-1393143-1

Printed Circuit Board, Phenolic, Board Mount, Socket, Potter & Brumfield R10, Relay Accessories

[View on TE.com >](#)



Relays & Contactors > Relay Accessories



Relay Socket Type: **Printed Circuit Board**

Body Material: **Phenolic**

Product Mount Type: **Board Mount**

Pole Configuration: **6**

Relay Accessory Type: **Socket**

### Features

#### Product Type Features

Relay Accessory Type	Socket
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#### Body Features

Body Material	Phenolic
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#### Contact Features

Contact Material	Spring Brass
Contact Plating Material	Tin
Terminal Style	PC Stag
Relay Socket Type	Printed Circuit Board
Pole Configuration	6

#### Termination Features

Number of Pins	22
Termination Post & Tail Length	4.57 mm [.18 in]

#### Mechanical Attachment

Product Mounting Feature Type	Side lock
Product Mount Type	Board Mount

### 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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

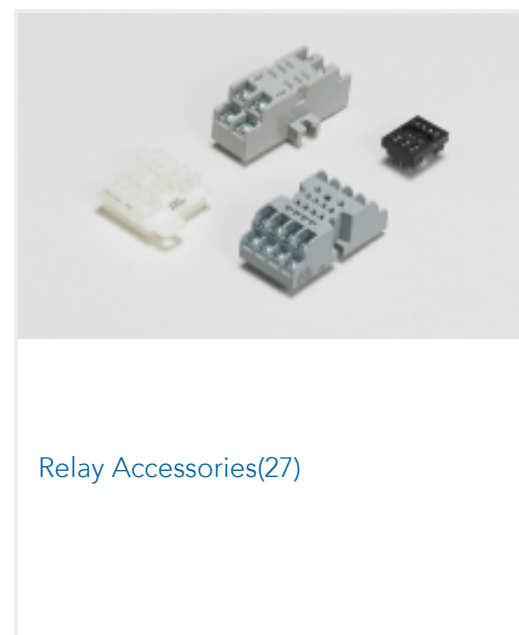
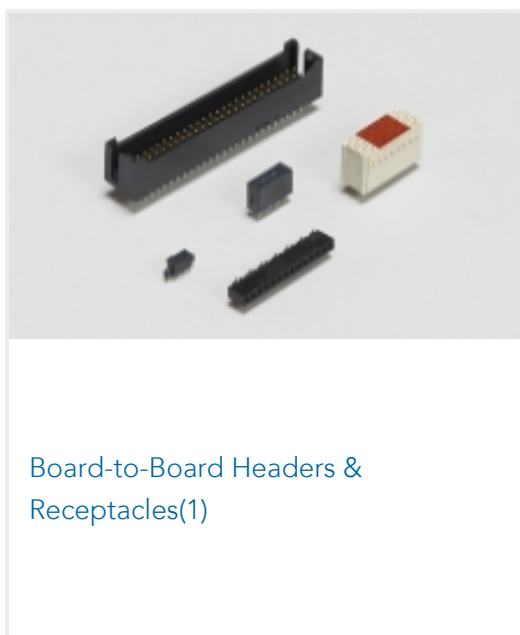
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

 <p>TE Part # 8-1393766-5 R10-E1Z6-V1.5K=R10</p>	 <p>TE Part # 6-1393766-3 R10-E1Y6-V90=R10</p>	 <p>TE Part # 7-1393765-7 R10-E1P6-V430=R10</p>	 <p>TE Part # 3-1393159-7 20C251=SPRING,HOLD-DOWN,R10,0</p>
 <p>TE Part # 6-1393765-2 R10-E1M6-V90=R10</p>	 <p>TE Part # 7-1393765-8 R10-E1P6-V90=R10</p>	 <p>TE Part # 6-1393765-1 R10-E1M6-V430=R10</p>	 <p>TE Part # 2-1393766-0 R10-E1X6-V1.5K=R10</p>



Also in the Series | **Potter & Brumfield R10**



Customers Also Bought





TE Part #1-1393143-2  
27E129=SOCKET,R10,16,PC,PHEN



TE Part #CAT-104MTA-NGPNR  
Nylon Gold Plated Receptacle: 2.54  
mm, no Mating Alignment



TE Part #6609053-5  
6EHT1=F7664 S0



TE Part #87666-2  
MOD IV RECP PLTD 30 SEL

## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_3-1393143-1\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_3-1393143-1\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_3-1393143-1\\_A.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

#### R10 Sockets & Accessories

English

### Product Specifications

#### Definitions General Purpose Relays

English

### Agency Approvals

#### UL

English