

27E128 ✓ ACTIVE

Potter & Brumfield | Potter & Brumfield R10

TE Internal #: 1-1393143-1

Relay Accessories, Sockets & Clips, Socket, Printed Circuit Board,
Grounding Provision, Polyester, R10 Relays, Potter & Brumfield R10

[View on TE.com >](#)



Relays, Contactors & Switches > Relays > Relay Accessories, Sockets & Clips



Relay Accessory, Socket & Clip Product Type: **Socket**

Relay Accessory, Socket & Clip Socket Type: **Printed Circuit Board**

Grounding Provision: **With**

Relay Accessory, Socket & Clip Body Material: **Polyester**

Relay Accessory, Socket & Clip For Use With: **R10 Relays**

Features

Product Type Features

Terminal Configuration	PC Stag
Relay Accessory, Socket & Clip Product Type	Socket
Relay Accessory Type	Socket

Configuration Features

Grounding Provision	With
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Body Features

Relay Accessory, Socket & Clip Body Material	Polyester
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Contact Features

Terminal Length	4.57 mm[.18 in]
Contact Plating Material	Tin
Contact Base Material	Spring Brass
Relay Accessory, Socket & Clip Socket Type	Printed Circuit Board
Pole Configuration	2

Termination Features

Number of Pins	10
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Mechanical Attachment

Relay Accessory, Socket & Clip Mounting Type	Printed Circuit Board
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Operation/Application



Relay Accessory, Socket & Clip For Use With R10 Relays

Other

Comment Strip Grounding

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 2022 (224)
 Candidate List Declared Against: JUNE 2022 (224)
 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

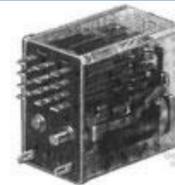




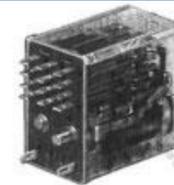
TE Part # 1393766-3
R10-E1X2-S800=R10



TE Part # 1393766-6
R10-E1X2-V2.5K=R10



TE Part # 3-1393766-3
R10-E1Y2-J1.0K=R10



TE Part # 3-1393766-5
R10-E1Y2-J5.0K=R10



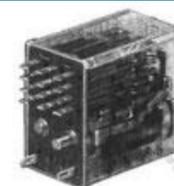
TE Part # 3-1393766-8
R10-E1Y2-S800=R10



TE Part # 4-1393766-1
R10-E1Y2-V2.5K=R10



TE Part # 4-1393766-3
R10-E1Y2-V52=R10



TE Part # 7-1393766-0
R10-E1Z2-S800=R10



TE Part # 7-1393766-2
R10-E1Z2-V185=R10



TE Part # 7-1393769-6
R10S-E1Y2-J500=R10



TE Part # 6-1393765-8
R10-E1P2-V185=R10



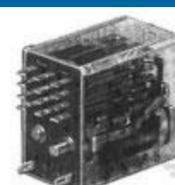
TE Part # 1393766-8
R10-E1X2-V52=R10



TE Part # 7-1393765-0
R10-E1P2-115V=R10



TE Part # 9-1393765-1
R10-E1W2-V700=R10



TE Part # 1-1393766-0
R10-E1X2-115V=R10



TE Part # 5-1393765-8
R10-E1M2-V700=R10

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



PCB Headers & Receptacles(1)



Power Relays(180)



Relay Accessories, Sockets & Clips(30)

Documents



CAD Files

Customer View Model

[ENG_CVM_CVM_1-1393143-1_B.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-1393143-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1393143-1_B.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, Handling, Processing, Testing and Use of Relays](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English