

27E630 ✓ ACTIVE

Potter & Brumfield | Potter & Brumfield R10

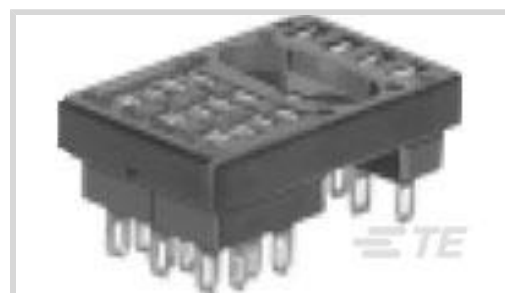
TE Internal #: 4-1393143-9

Relay Accessories, Sockets & Clips, Socket, Printed Circuit Board, Phenolic, R10 Relays, Printed Circuit Board, 6, Socket, Potter & Brumfield R10

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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: **Without**

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

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

Features

Product Type Features

| | |
|---|------------|
| Terminal Configuration | PC In-Line |
| Relay Accessory, Socket & Clip Product Type | Socket |
| Relay Accessory Type | Socket |

Configuration Features

| | |
|---------------------|---------|
| Grounding Provision | Without |
|---------------------|---------|

Body Features

| | |
|--|----------|
| Relay Accessory, Socket & Clip Body Material | Phenolic |
|--|----------|

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 | 6 |

Termination Features

| | |
|----------------|----|
| Number of Pins | 22 |
|----------------|----|

Mechanical Attachment

| | |
|--|-----------------------|
| Relay Accessory, Socket & Clip Mounting Type | Printed Circuit Board |
|--|-----------------------|



Operation/Application

| | |
|---|------------|
| Relay Accessory, Socket & Clip For Use With | R10 Relays |
|---|------------|

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) 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 | 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 # 6-1393766-1 R10-E1Y6-V430=R10</p> |  <p>TE Part # 3-1393159-7 20C251=SPRING,HOLD-DOWN,R10,.0</p> |  <p>TE Part # 2-1393766-2 R10-E1X6-V430=R10</p> |  <p>TE Part # 6-1393766-3 R10-E1Y6-V90=R10</p> |
|--|---|--|---|




TE Part # 8-1393766-6
R10-E1Z6-V430=R10



TE Part # 6-1393766-0
R10-E1Y6-V1.5K=R10



TE Part # 6-1393766-2
R10-E1Y6-V9.0K=R10



TE Part # 2-1393766-3
R10-E1X6-V9.0K=R10



TE Part # 2-1393766-4
R10-E1X6-V90=R10



TE Part # 6-1393766-5
R10-E1Y6-24V=R10



TE Part # 8-1393766-3
R10-E1Z6-J2.5K=R10



TE Part # 8-1393766-5
R10-E1Z6-V1.5K=R10



TE Part # 6-1393765-1
R10-E1M6-V430=R10



TE Part # 6-1393765-2
R10-E1M6-V90=R10



TE Part # 7-1393765-9
R10-E1P6-115V=R10



TE Part # 7-1393765-7
R10-E1P6-V430=R10



TE Part # 7-1393765-8
R10-E1P6-V90=R10



TE Part # 2-1393766-0
R10-E1X6-V1.5K=R10

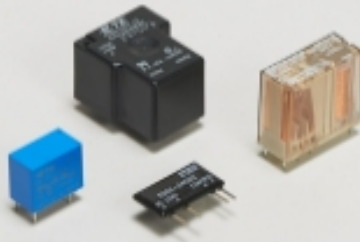


TE Part # 4-1393159-0
20C259=SPRING,HOLD-DOWN,R10,0

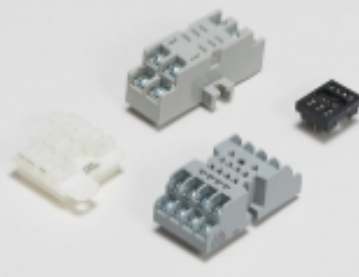
Also in the Series | **Potter & Brumfield R10**



PCB Headers & Receptacles(1)



Power Relays(180)



Relay Accessories, Sockets & Clips(30)

Customers Also Bought



TE Part #5747844-3
09 MSFL RCPT RA 318 (IN,FM,BL)



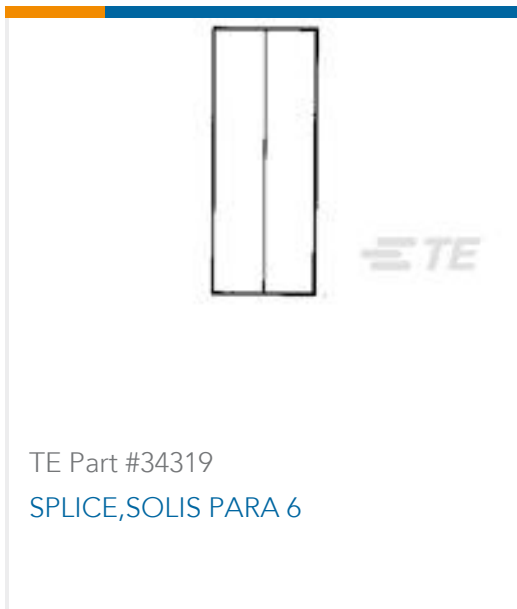
TE Part #3-1761607-5
IDC LOW PRO HDR 50P RA LG LAT



TE Part #3-640428-4
04P MTA156 CONN ASSY 22AWG RED



TE Part #3-641437-4
04P MTA156 PSTD CONN ASSY RED



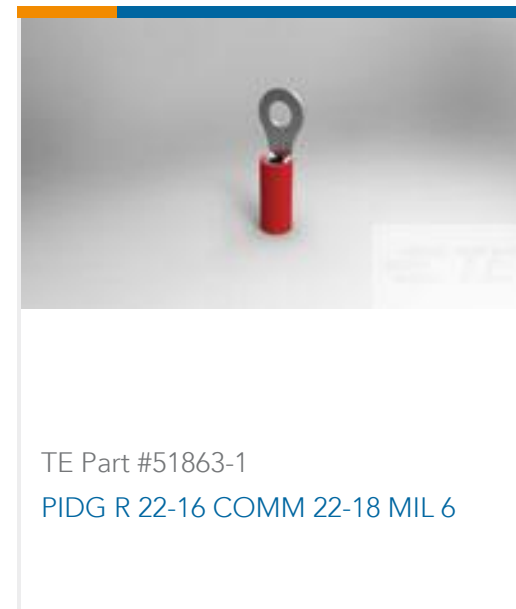
TE Part #34319
SPLICE,SOLIS PARA 6



TE Part #3-641438-4
04P MTA156 PSTD CONN ASSY WHT



TE Part #176279-1
UNIV POWER PLUG HSG 15P F/H



TE Part #51863-1
PIDG R 22-16 COMM 22-18 MIL 6

Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_4-1393143-9_B.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_4-1393143-9_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-1393143-9_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 General Purpose Relays

English