

R10-E1Y2-J2.5K

! PENDING OBSOLESCENCE

Potter & Brumfield | Potter & Brumfield R10

TE Internal #: 3-1393766-4

TE Internal Description: R10-E1Y2-J2.5K=R10

[View on TE.com >](#)



Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2023 (233) SVHC > Threshold: Pb (3.7% in Component part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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>

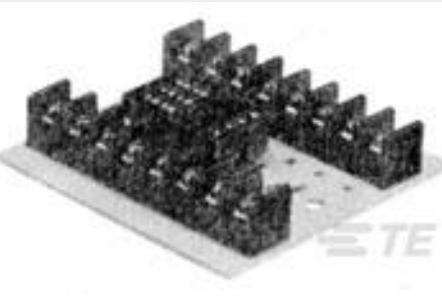
Compatible Parts



TE Part # 4-1393143-1
27E446=SOCKET,R10,2POLE,FLG-MNT,SOLDER



TE Part # 5-1393143-0
27E636=SOCKET,R10,2POLE,PCB,,210



TE Part # 1393837-1
27E460=SOCKET,R10,2POLE,PCB,TRCK-MNT,SCRW



TE Part # 3-1393143-4
27E317=SOCKET,R10,2POLE,W/BRACKET



TE Part # 3-1393143-6
27E342=SOCKET,R10,2POLE,PCB,180



TE Part # 1393143-8
27E125=SOCKET,R10,10,SLG,PHE



TE Part # 2-1393143-4
27E212=SOCKET,R10,10,PC,PHEN

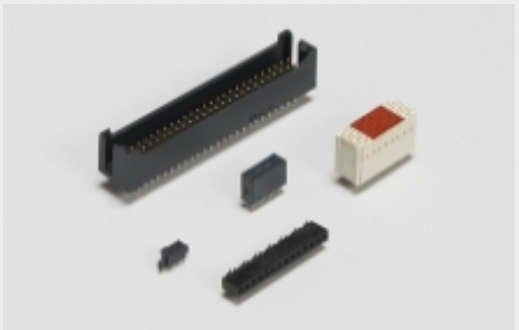


TE Part # 2-1393143-1
27E193=SOCKET,R10,11,PC,PHEN

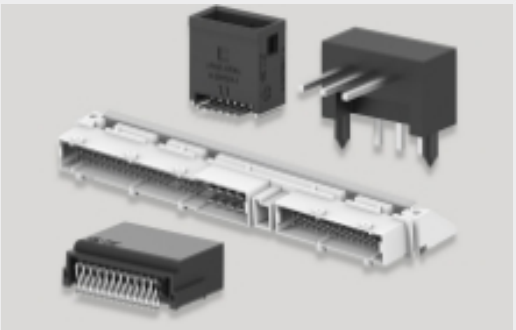


TE Part # 1-1393143-1
27E128=SOCKET,R10,10,PC,PHEN

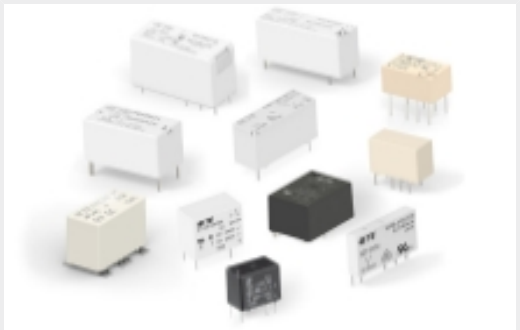
Also in the Series | **Potter & Brumfield R10**



Board-to-Board Headers & Receptacles(1)



PCB Headers & Receptacles(1)

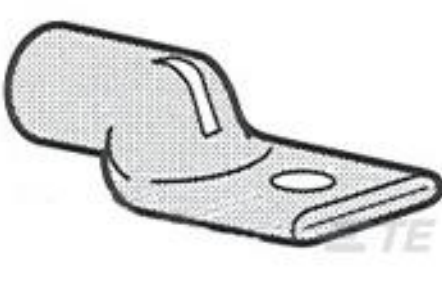


PCB Relays(28)



Relay Accessories(27)

Customers Also Bought



TE Part #325301
TERMINAL,AMPOWER 1/0 1/4



TE Part #T2020001015-000
CDM-1.5



TE Part #A88975-000
B-155-07

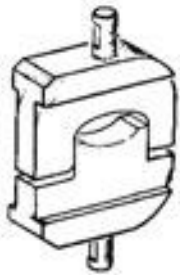


TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals





TE Part #T2020002015-000
[CDF-1.5](#)



TE Part #46766-2
[HYP8 AMPPOWER 1/0AWG DIE SET](#)



TE Part #640907-1
[RECEPT,PIDG FASTON 12-10 250](#)



TE Part #7-1393132-5
[P40P42D12P1-24=CONTACTORS-](#)



TE Part #4-1105300-1
[HVT-C-Sti.Ag,2,5 qmm](#)

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_3-1393766-4_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1393766-4_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1393766-4_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 General Purpose Dry Circuit to 7.5 Amp Multicontact AC or DC Relay](#)

English

Product Specifications

[Definitions General Purpose Relays](#)

English

Agency Approvals

[CSA Certificate](#)

English