

# Potter & Brumfield | Potter & Brumfield K10

TE Internal #: 2-1419106-1

Relay Accessories, Sockets & Clips, Socket, Printed Circuit Board,

Nylon, K10 Relays, Printed Circuit Board, 2, Socket, Potter &

Brumfield K10

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: Without

Relay Accessory, Socket & Clip Body Material: Nylon Relay Accessory, Socket & Clip For Use With: K10 Relays

## **Features**

# **Product Type Features**

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

# **Configuration Features**

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

# **Body Features**

## **Contact Features**

| Terminal Length                            | 21.44 mm[.184 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                               | 8                     |
|--|-----------------------|
| Mechanical Attachment                        |                       |
| Relay Accessory, Socket & Clip Mounting Type | Printed Circuit Board |
| Operation/Application                        |                       |
| Relay Accessory, Socket & Clip For Use With  | K10 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                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>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 # 5-1393144-7 K10P-11D15-24=K10/K20



TE Part # 4-1393144-0 K10P-11A15-120=K10/K20



TE Part # 1419111-2 20C217=SPRING,HOLD-DOWN,KH,.03



TE Part # 3-1393144-9 K10P-11A15-12=K10/K20



TE Part # 4-1393144-1 K10P-11A15-24=K10/K20



TE Part # 5-1393144-5 K10P-11D15-12=K10/K20



TE Part # 4-1393144-2 K10P-11A15-240=K10/K20





TE Part # 5-1393144-9 K10P-11D15-48=K10/K20



TE Part # 6-1393144-0 K10P-11D15-6=K10/K20



TE Part # 5-1393144-4 K10P-11D15-110=K10/K20



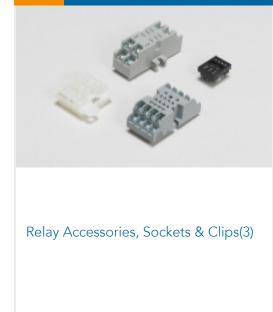
TE Part # 5-1393144-6 K10P-11D15-120=K10/K20





# Also in the Series | Potter & Brumfield K10





# Customers Also Bought

















TE Part #1419106-7 27E220=SOCKET,KH,8,PL,PHEN,BLK

## **Documents**

### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_2-1419106-1\_A.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2-1419106-1\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-1419106-1\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

# Datasheets & Catalog Pages

K10 Sockets & Accessories

English

# **Product Specifications**

**Definitions General Purpose Relays** 

English

# **Product Environmental Compliance**

**Product Compliance** 

English

**Product Compliance** 

English

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