

SSRMP-480D10

✓ ACTIVE

Potter & Brumfield SSRMP Mini-Puck

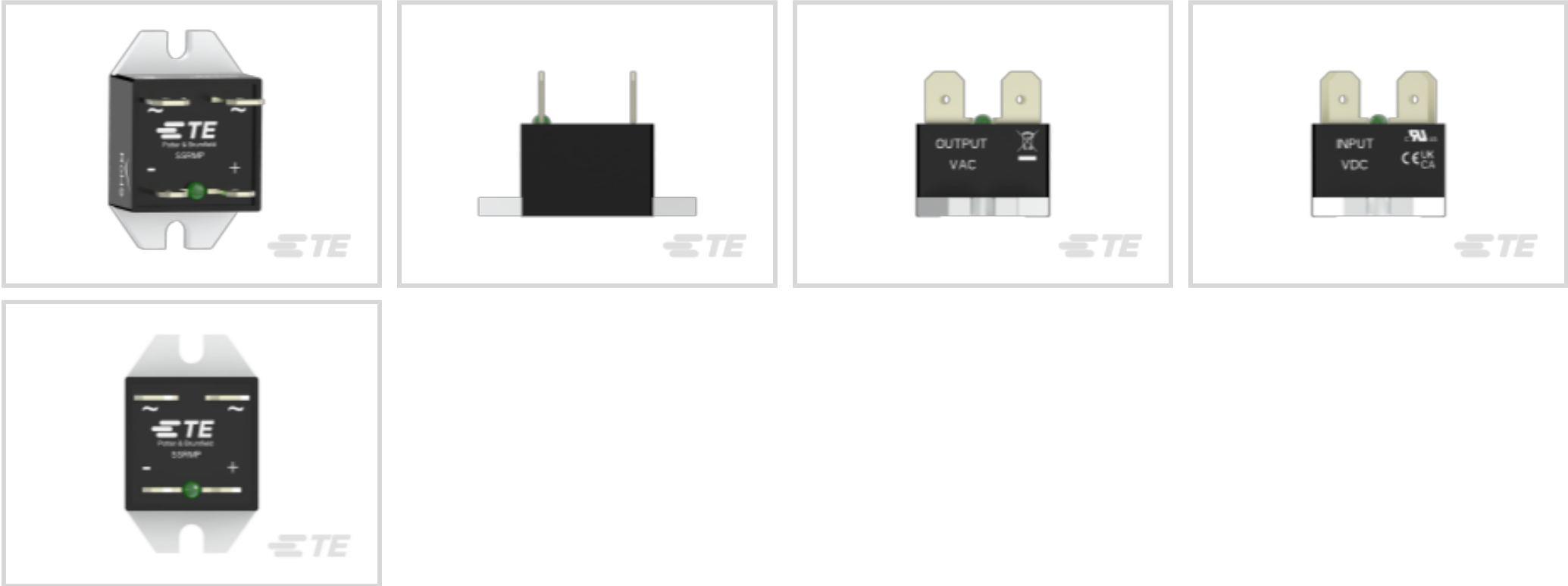
TE Internal #: 2323802-6

Power Relays, Solid State, 1 Form A (SPST-NO), Panel, Terminals,  
Quick Connect Terminals, Potter & Brumfield SSRMP Mini-Puck

[View on TE.com >](#)



Relays & Contactors > Relays > Power Relays



Relay Type: **Solid State**  
Contact Arrangement: **1 Form A (SPST-NO)**  
Product Mount Type: **Panel**  
Relay Connection Type: **Terminals**  
Terminal Configuration: **Quick Connect Terminals**

Features

Product Type Features

|            |             |
|------------|-------------|
| Relay Type | Solid State |
|------------|-------------|

Configuration Features

|                     |                    |
|---------------------|--------------------|
| Contact Arrangement | 1 Form A (SPST-NO) |
|---------------------|--------------------|

Electrical Characteristics

|                                   |               |
|-----------------------------------|---------------|
| Output Voltage Rating (AC Relays) | 48 - 480 Vrms |
| Output Current Rating             | .1 - 10 Arms  |
| Output Voltage (Max)              | 480 V         |
| Output Current (Min)              | .1 A          |
| Input Voltage                     | 4 - 32 VDC    |

Body Features

|                       |                |
|-----------------------|----------------|
| Primary Product Color | Black          |
| Product Weight        | 18.3 g[.65 oz] |

Termination Features

|                       |           |
|-----------------------|-----------|
| Relay Connection Type | Terminals |
|-----------------------|-----------|



|                        |                         |
|------------------------|-------------------------|
| Terminal Configuration | Quick Connect Terminals |
|------------------------|-------------------------|

Mechanical Attachment

|                               |                            |
|-------------------------------|----------------------------|
| Product Mounting Feature Type | Flange with Mounting Slots |
| Product Mount Type            | Panel                      |

Dimensions

|                |                  |
|----------------|------------------|
| Product Width  | 21.8 mm[.858 in] |
| Product Length | 35.5 mm[1.39 in] |
| Product Height | 23.5 mm[.925 in] |

Usage Conditions

|                             |             |
|-----------------------------|-------------|
| Operating Temperature Range | -30 - 80 °C |
|-----------------------------|-------------|

Operation/Application

|                     |      |
|---------------------|------|
| Output Switching    | Zero |
| Output Current Type | AC   |

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 2024 (240)<br>Candidate List Declared Against: JUNE 2023 (235)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                            |
| Solder Process Capability                     | Not reviewed 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 # 9-160483-5  
187 PIDG FASTON REC



TE Part # 9-160313-5  
250 PIDG FASTON REC



TE Part # 5-160313-2  
250 PIDG FASTON REC

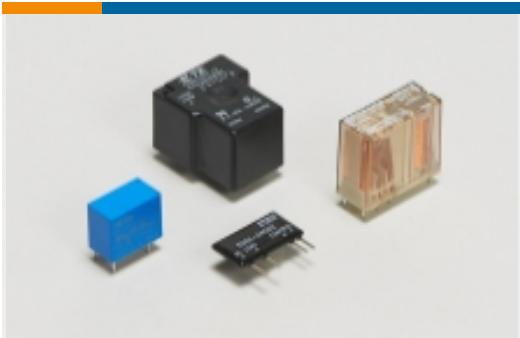


TE Part # 9-160313-6  
250 PIDG FASTON REC



TE Part # 735159  
250 PIDG FF

Also in the Series | Potter & Brumfield SSRMP Mini-Puck



Power Relays(11)

Customers Also Bought



TE Part # 66569-3  
20DF SOCKET CONT. L.P.



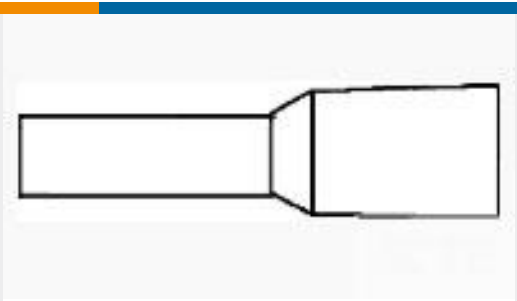
TE Part # 6609072-1  
20AYP6C J0=F7470



TE Part # 1-2176070-2  
3521 30R 1% 2W



TE Part # 206903-2  
SEALING CAP ASSY,SZ 11,CPC



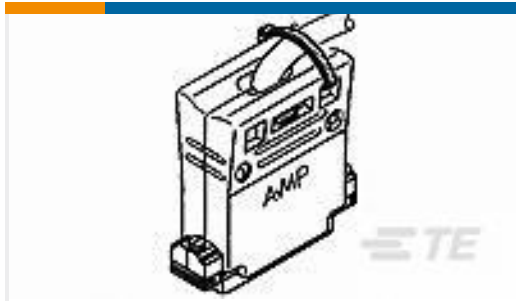
TE Part # 1-966067-4  
FER,WIRE,PL SLV,1.50/16,L12,BLACK,LP



TE Part # 350690-1  
UMNL PIN 24-18 PTPBR L/P



TE Part # 1-1393225-7  
RY611005



TE Part # 5206471-1  
CABLE CLAMP KIT,SZ 2



TE Part # 2323802-2  
SSRMP-240D16 = Mini Puck,16A,240V AC



TE Part # 208130-1  
CPC RECPT ASSEMBLY SIZE 11-4

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2323802-6\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2323802-6\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2323802-6\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

Flyer - P&B Solid State Relay SSRMP Mini Puck Series

English

SSRMP\_Datasheet

English

Agency Approvals

UKCA\_CERT\_N84\_00006\_C1

English