SSRMP-480D25R ✔ ACTIVE

Potter & Brumfield SSRMP Mini-Puck

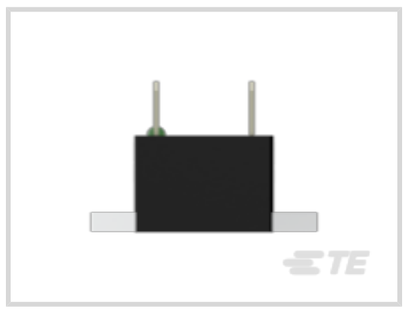
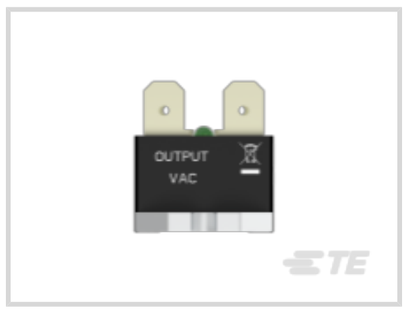
TE Internal #: 1-2323802-1

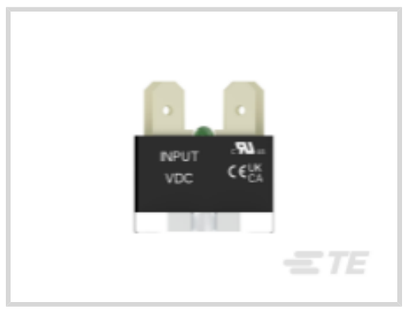
Power Relays, Solid State Relay, 1 Form A (SPST-NO), Panel, Terminals, Quick Connect Terminals, Potter & Brumfield SSRMP Mini-Puck

View on TE.com >

Relays & Contactors > Relays > Power Relays







Relay Type: **Solid State Relay**

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 Relay

Configuration Features

Contact Arrangement	1 Form A (SPST-NO)

Electrical Characteristics

Output Voltage Rating (AC Relays)	48 – 480 Vrms
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	Random
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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2023 (235) 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 # 42844-1
RECEPT,PIDG FASTON 14-12 250



TE Part # 9-160483-5
187 PIDG FASTON REC



TE Part # 735160
TERM, RECPT, PIDG, FAST, .250, 16-14



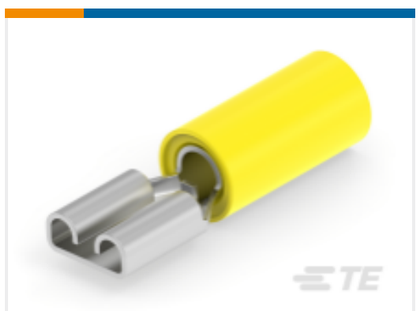
TE Part # 61198-2
RECEPT,PIDG FASTON 12-10 250



TE Part # 640907-2
RECEPT,PIDG FASTON 12-10 250

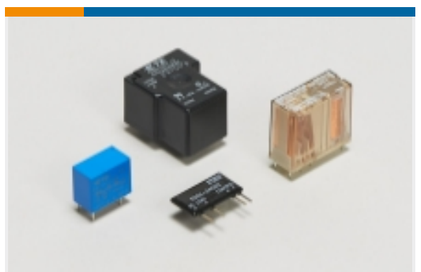


TE Part # 640906-1
RECEPT,PIDG FASTON 12-10 250



TE Part # 8-640907-1
RECEPT,PIDG FASTON 12-10 250

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

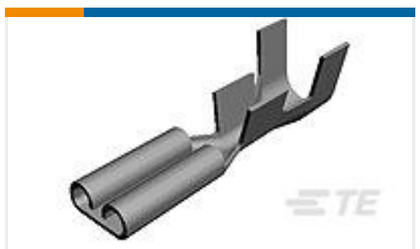


Power Relays(11)

Customers Also Bought



TE Part #5745563-1
HD KIT,SCREWLOCK FEMALE



TE Part #41969-2
250 FASTON REC 22-18 AWG BR



TE Part #2323802-1
SSRMP-240D25 = Mini Puck,25A,240V AC



TE Part #7898054001
ZH-100-1/4-0-SP



TE Part #2323802-7
SSRMP-240D25R = Mini Puck,25A, 240V AC,R



TE Part #2323802-4
SSRMP-480D25 = Mini Puck,25A,480V AC

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2323802-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2323802-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2323802-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

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

English

SSRMP_Datasheet

English

Agency Approvals

UKCA_CERT_N84_00006_C1

English