

SSRMP-240D16R ✓ ACTIVE

Potter & Brumfield SSRMP Mini-Puck

TE Internal #: 2323802-8

DC Input Solid State Relay, 1 Form A SPST-NO, 4 – 32 VDC Input, 24 – 280 Vrms Output, AC Output, Panel Mount, Potter & Brumfield SSRMP Mini-Puck

[View on TE.com >](#)



Relays & Contactors > Solid State Relays



Contact Arrangement: 1 Form A SPST-NO

Input Current Type: DC

Input Voltage: 4 – 32 VDC

Output Voltage Rating: 24 – 280 Vrms

Output Switching: Random

Features

Configuration Features

Contact Arrangement	1 Form A SPST-NO
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Electrical Characteristics

Input Voltage	4 – 32 VDC
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Output Voltage Rating	24 – 280 Vrms
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Body Features

Primary Product Color	Black
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Product Weight	18.3 g[.65 oz]
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Termination Features

Relay Connection Type	Terminals
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Terminal Configuration	Quick Connect Terminals
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Mechanical Attachment

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

Dimensions

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

Usage Conditions

Operating Temperature Range	-30 – 80 °C[-22 – 176 °F]
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Operation/Application

Input Current Type	DC
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 42844-2
RECEPT,PIDG FASTON 14-12 250



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



TE Part # 8-42844-1
RECEPT,PIDG FASTON 14-12 250



TE Part # 42844-3
RECEPT,PIDG FASTON 14-12 250



TE Part # 165536-1
PIDG POS.LOCK ASSY

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

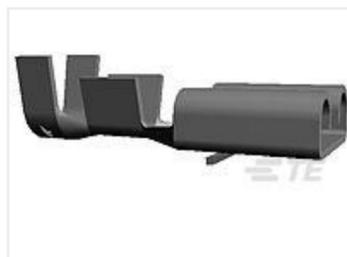


Solid State Relays(11)

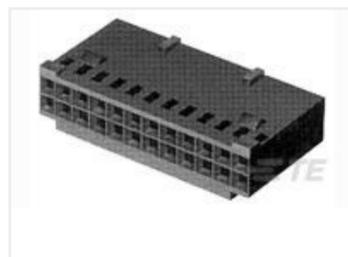
Customers Also Bought



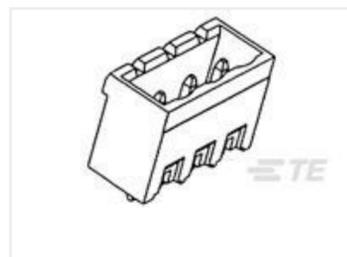
TE Part #GA10K4D25
PRO2-PROBE



TE Part #60249-3
FF 250 REC 16-12AWG BR SILVER PLATED



TE Part #1-87631-5
20 MODIV HSG COMP DR .100 POL



TE Part #796642-3
3POS 5.0MM CE VRT HDR,TRM BLK



TE Part #1-1337548-0
BNC RM BHJ Hex 50Ohm Nickel Pltd
RG174A



TE Part #4-2176569-2
RLC73N 2A R178 1% 5K RL



TE Part #CAT-EMIG-0009
D-Sub Conn Gaskets for RFI/EMI
Shielding



TE Part #4-6609107-5
PS0SXSSXA=C1099



TE Part #1337769-4
50 OHM COAX BNC STR PLUG STR P

Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2323802-8_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2323802-8_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2323802-8_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SSRMP_Datasheet](#)

English

Agency Approvals

[UKCA_CERT_N84_00006_C1](#)

English