SSRMP-480D10R ✔ ACTIVE

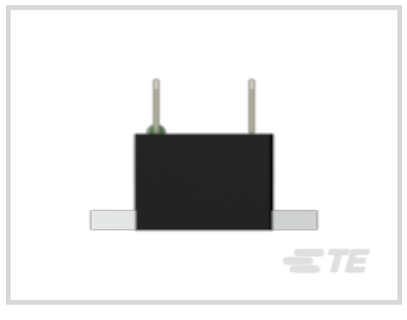
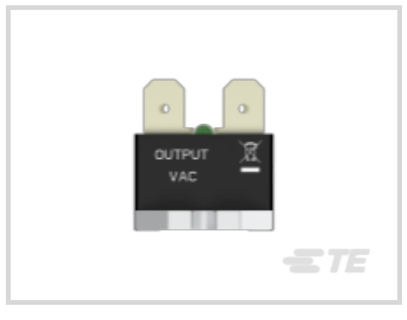
Potter & Brumfield SSRMP Mini-Puck

TE Internal #: 1-2323802-3

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

View on TE.com >

Relays, Contactors & Switches > Relays > Power Relays

Power Relay Type: **Solid State**

Contact Arrangement: **1 Form A (SPST-NO)**

Relay Mounting Type: **Panel Mount**

Features

Product Type Features

Output Type	AC
Power Relay Type	Solid State

Configuration Features

Output Switching	Random

Electrical Characteristics

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

Body Features

Product Weight	18.3 g[.65 oz]
Case Color	Black

Contact Features

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

Mechanical Attachment

Coupling	Optical
Relay Mounting Type	Panel Mount

Housing Features

Relay Housing Style	Industry Standard

Dimensions

Dimensions (L x W x H) (Approximate)	35.5 x 21.8 1 x 23.5 mm[1.2 x .8 x .9 in]

Usage Conditions

Operating Temperature Range	-30 – 80 °C

Operation/Application

R-Switch & slimSSR Relays	No

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 homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Compatible Parts

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

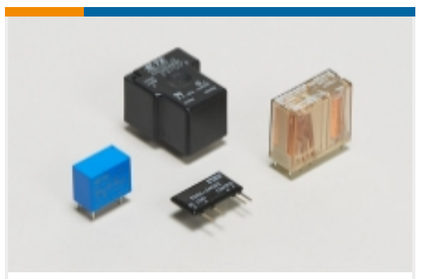
TE Part # 9-160313-5
250 PIDG FASTON REC

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

TE Part # 735159
250 PIDG FF

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

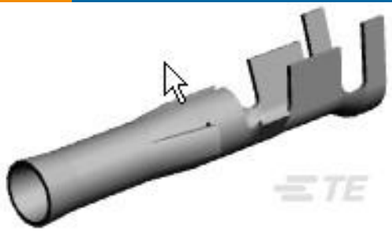
Also in the Series | Potter & Brumfield SSRMP Mini-Puck



Power Relays(12)

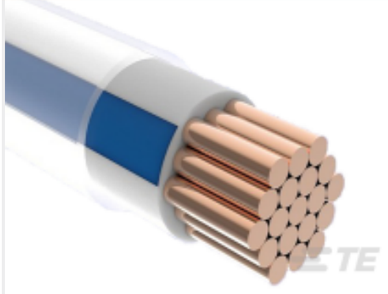
Customers Also Bought

TE Part #1-925017-0
250 FASTON HSG.,REC.,1 POS, NATRUAL



TE Part #350415-5
.093 COMM P&S SOK 20-14 AUBR

TE Part #165295
SOLIS DIN 1.5-2.5 R M3



TE Part #F687753001
ACW0219-1.00-5(NS)

TE Part #350417-5

.093 COMM P&S SOK AU/NI/BR

TE Part #0567954002

MT5000-1/8-0-SP

TE Part #CJ8290-000

S200-1-W2-22-9

TE Part #US331-000005-030PA

PRESS XDCR US331-000005-030PA

TE Part #CM9489-000

MT5000-1/4-5-SP

TE Part #CP7312-000

MT2000-NO.8-0-SP

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2323802-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2323802-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2323802-3_A.3d_stp.zip

English

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