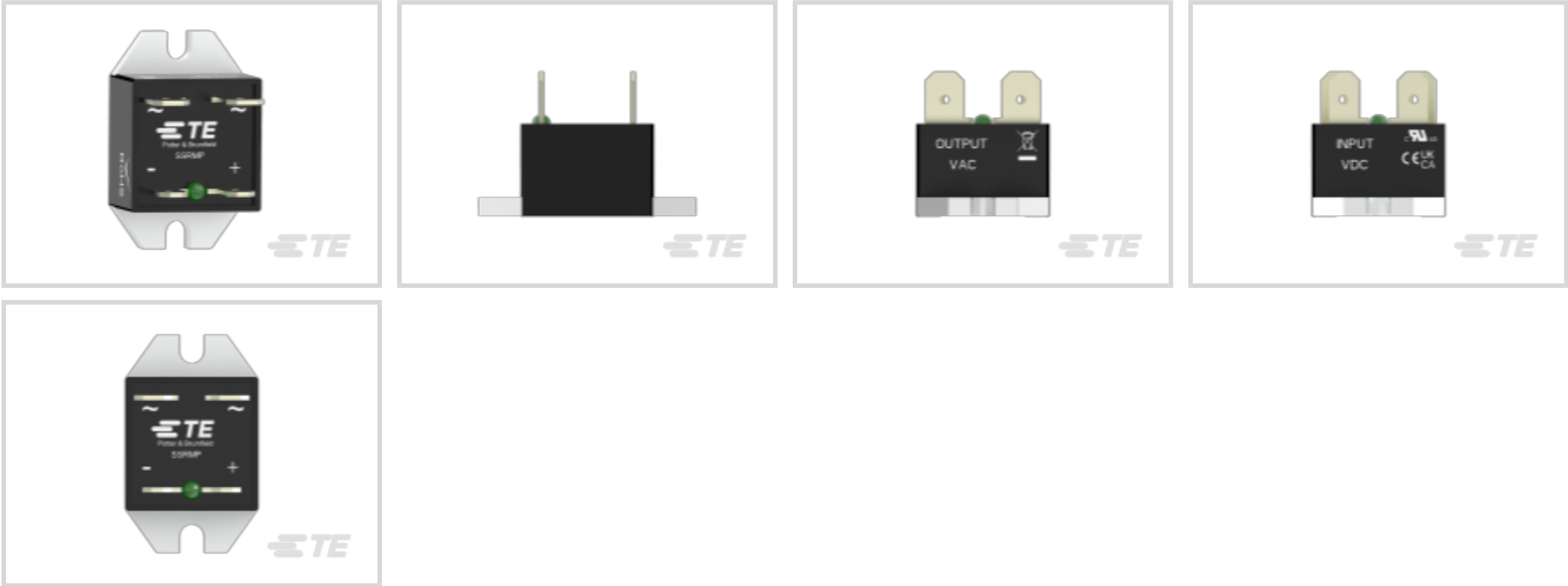




Relays, Contactors & Switches > Relays > Power Relays



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
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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
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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]
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Usage Conditions

Operating Temperature Range	-30 – 80 °C
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Operation/Application

R-Switch & slimSSR Relays	No
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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

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 # 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)

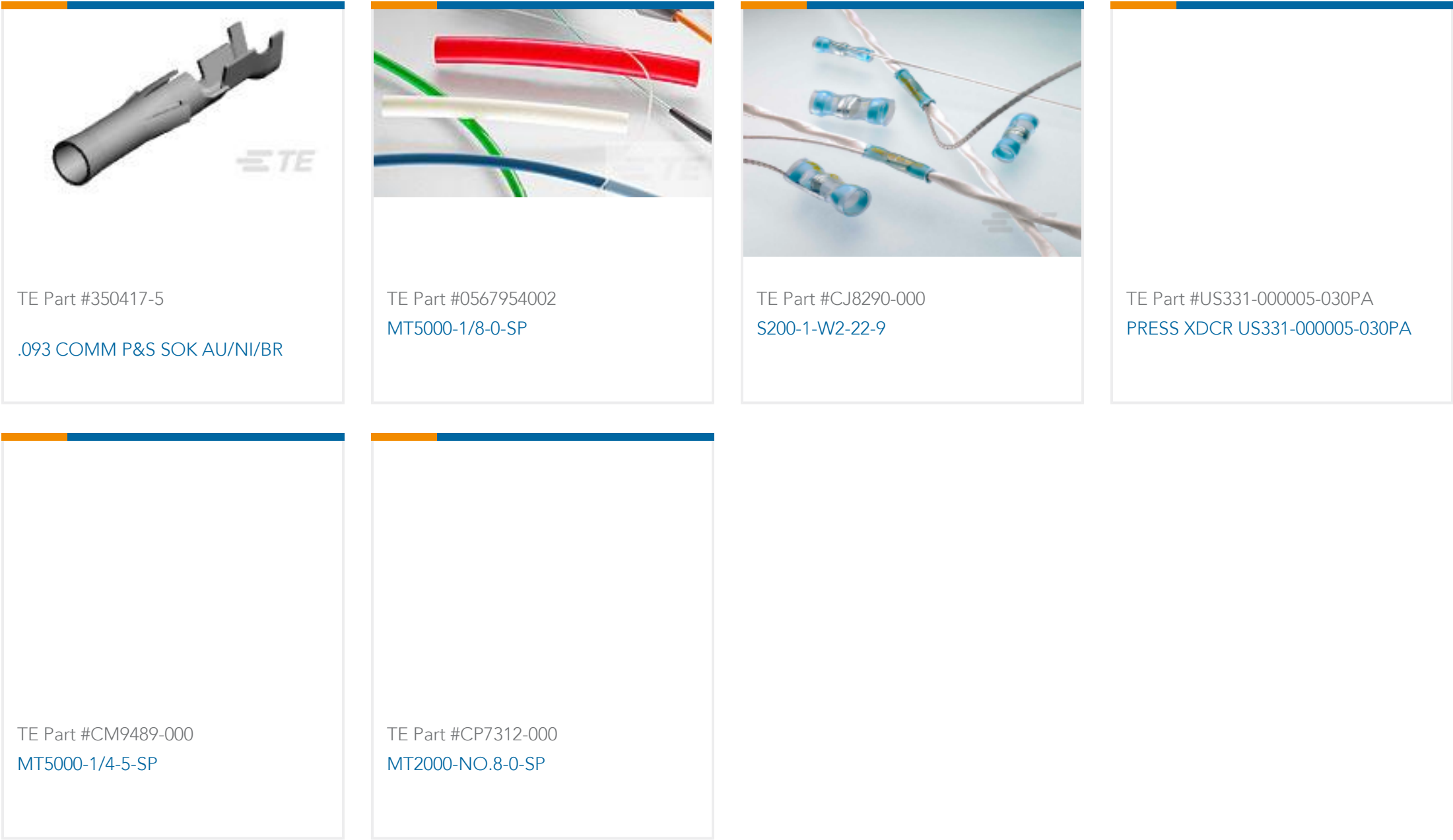
Customers Also Bought

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

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)



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

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