

SSRDC-200D40 ✓ ACTIVE

Potter & Brumfield SSRDC

TE Internal #: 2330274-3

Power Relays, Solid State, 1 Form A (SPST-NO), Chassis Mount,

Potter & Brumfield SSRDC

[View on TE.com >](#)



Relays, Contactors & Switches > Relays > Power Relays > Solid State Relays: Chassis Mount



Power Relay Type: **Solid State**

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

Relay Mounting Type: **Chassis Mount**

[All Solid State Relays: Chassis Mount \(3\)](#)

Features

Product Type Features

Output Type	DC
Power Relay Type	Solid State

Electrical Characteristics

Output Current Rating	40 A
Input Voltage Typical	3.5 – 32 VDC
Output Voltage (Max)	200 V
Output Voltage Rating (DC Relays)	200 VDC
Insulation Initial Dielectric Between Contacts & Coil	1500 Vrms

Body Features

Product Weight	145 g[5.11 oz]
Case Color	Black

Contact Features

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



Termination Features

Relay Termination Type	Screws
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Mechanical Attachment

Coupling	Optical
Relay Mounting Type	Chassis Mount

Housing Features

Relay Housing Style	Hockey Puck
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Dimensions

Dimensions (L x W x H) (Approximate)	45 x 58 x 43.4 mm[1.772 x 2.28 x 1.709 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 with Exemptions
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: JAN 2023 (233) 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

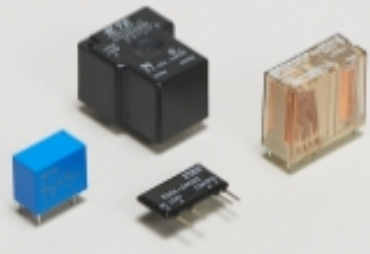
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

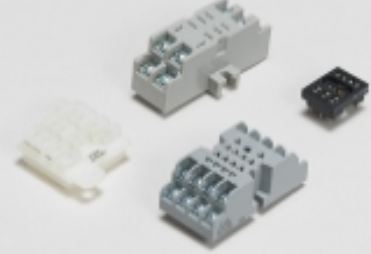


TE Part # 2323803-1
SSR-ACC-TH-001 = Thermal pad 1 phase

Also in the Series | Potter & Brumfield SSRDC



Power Relays(3)



Relay Accessories, Sockets & Clips(1)

Customers Also Bought



TE Part #6-1393211-5
T92P7D12-12



TE Part #1-1393114-1
KUEP-7D15-24=KU



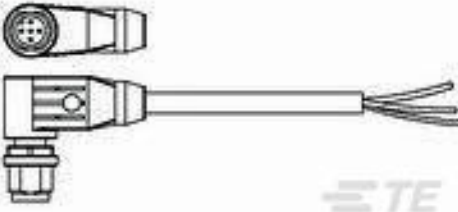
TE Part #181953-1
250 FASTON,TAB,BR



TE Part #1393114-2
KUEP-3D15-48=KU



TE Part #2330274-2
SSRDC-200D25 = Hokey Puck,25A, 200V DC



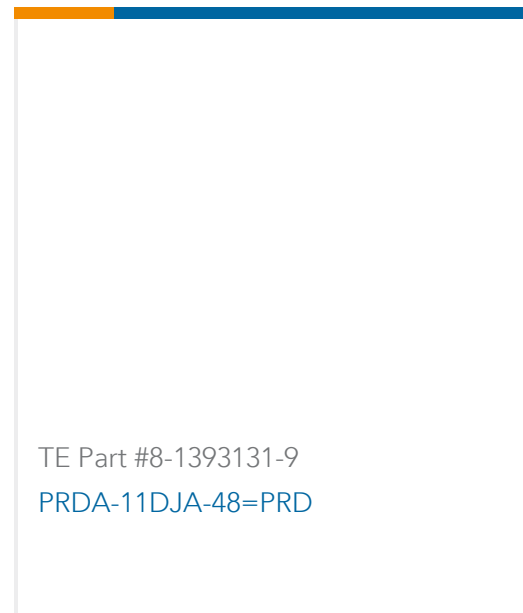
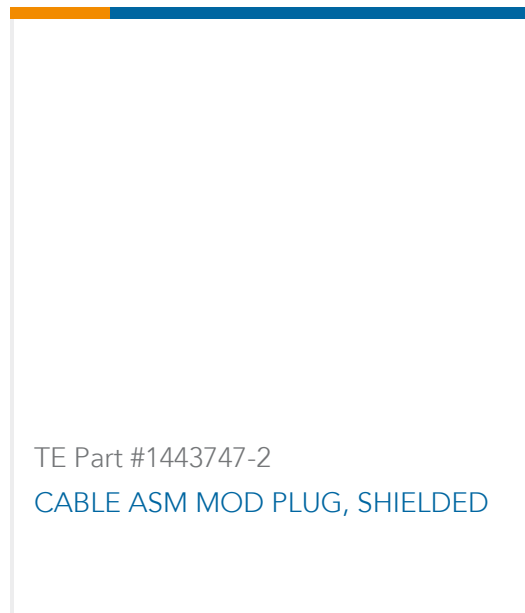
TE Part #2273100-1
M12 x 1.0 angled plug pigt shld A



TE Part #62827-1
WELD TAB 24-22 AWG SST



TE Part #1-1393114-2
KUEP-7D15-48=KU



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_2330274-3_A1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2330274-3_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2330274-3_A1.2d_dxf.zip](#)

English

3D PDF

3D

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

Datasheets & Catalog Pages

POTTER & BRUMFIELD SOLID STATE RELAYS

English

DC Load Solid State Relay Hockey Puck

English

Agency Approvals

UL

English