# 1903302-2 × OBSOLETE

#### **RAYCHEM RVS**

TE Internal #: 1903302-2

TE Internal Description: SD RVS 0H EMBOSS ASSY

View on TE.com >



Connectors > PCB Connectors > Memory Card Connectors > SD Card Connectors

Compatible Card: Secure Digital

Number of Positions: 9

PCB Mount Orientation: Right Angle

#### **Features**

#### **Product Type Features**

<b>71</b>	
Connector & Contact Terminates To	Printed Circuit Board
Compatible Card	Secure Digital
Configuration Features	
Number of Rows	1
Number of Positions	9
PCB Mount Orientation	Right Angle
Body Features	
Primary Product Color	Black
Contact Features	
PCB Contact Termination Area Plating Material	Gold Flash
Contact Underplating Material	Nickel
Contact Layout	Inline
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy
Housing Features	
Shell Material	Copper Alloy
Housing Material	Thermoplastic
Dimensions	
Profile Height from PCB	2.95 mm
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
	T 0.5

Tape & Reel

Packaging Method



#### **Product Compliance**

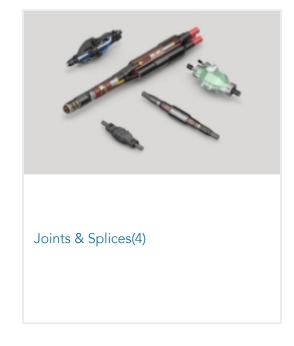
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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: JAN 2025 (247) Candidate List Declared Against: JUN 2018 (191) 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	Reflow solder capable to 245°C

#### 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

### Also in the Series | RAYCHEM RVS



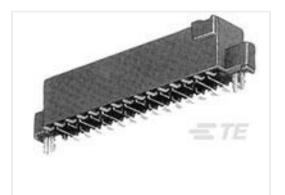






## Customers Also Bought





TE Part #1-104652-0 100 50/50 GRID DRST SFMNT RCPT



TE Part #1-440054-3 2.0MM,HDR,13POS,VERTICAL



TE Part #5120658-1
Z-PACK HS3 HDR ASY 10R 100P



TE Part #50935-6 SOCKET,MIN-SPR AU-AU SER-1



TE Part #1903977-1 SLIM UPM 4POS. R/A HDR ASSEMBL









#### **Documents**

**Product Drawings** 

SD RVS OH EMBOSS ASSY

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1903302-2\_F\_c-1903302-2-f.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1903302-2\_F\_c-1903302-2-f.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1903302-2\_F\_c-1903302-2-f.3d\_stp.zip

English

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