



Connectors > Lighting Connectors > Plug & Socket Lighting Connectors



Connector System: **Cable-to-Board**
Number of Positions: **2**
Sealable: **No**
Connector & Contact Terminates To: **Printed Circuit Board**
Lighting Connector Style: **Receptacle**

Features

Product Type Features

Connector System	Cable-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Lighting Connector Style	Receptacle
Connector Product Type	Connector Assembly

Configuration Features

Keying Arrangement	HV-3
Number of Positions	2

Electrical Characteristics

Operating Voltage	42 VDC
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Body Features

Primary Product Color	White
Product Orientation	Right Angle



Contact Features

Contact Type	Pin
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Operation/Application

Circuit Application	Power
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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>

Also in the Series | NECTOR S



Insertion & Extraction Tools(3)



Plug & Socket Lighting Connector Accessories(38)




Plug & Socket Lighting Connectors(30)




Power Terminals(4)



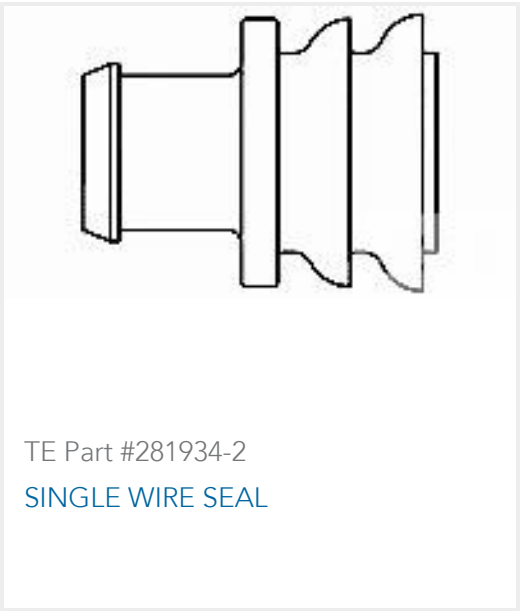
Customers Also Bought




TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT




TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING




TE Part #281934-2
SINGLE WIRE SEAL




TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #CAT-D487-W416
WedgeLocks: DEUTSCH DT

Documents

Product Drawings

NECTOR S PCB CONN. ASSY. 90 DEG OUTLET

English

CAD Files

Customer View Model

ENG_CVM_CVM_293652-2_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_293652-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_293652-2_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

NECTOR_S_LINE_CONNECTOR_BROCHURE

English

Product Specifications

Application Specification

English

Agency Approvals



UL Report

English