

NECTOR | NECTOR S

TE Internal #: 293315-5

Plug & Socket Lighting Connectors, Cable-to-Board, 2 Position, Printed Circuit Board, Outlet, Contacts Preloaded, 42 VDC, Power,

Board Mount, NECTOR S

View on TE.com >

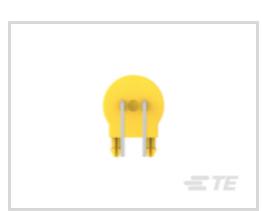


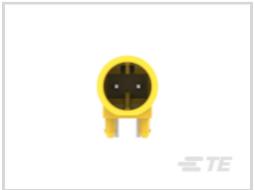
Connectors > Lighting Connectors > Plug & Socket Connectors











Connector System: Cable-to-Board

Number of Positions: 2

Sealable: No

Connector & Contact Terminates To: Printed Circuit Board

Lighting Connector Style: Outlet

Features

Product Type Features

| Troudet Type Feduce | |
|-----------------------------------|-----------------------|
| Product Type | Connector |
| Connector System | Cable-to-Board |
| Sealable | No |
| Connector & Contact Terminates To | Printed Circuit Board |
| Lighting Connector Style | Outlet |
| Configuration Features | |
| Keying Arrangement | LV-2 |
| Number of Positions | 2 |
| Contacts Preloaded | Yes |
| Electrical Characteristics | |
| Operating Voltage | 42 VDC |
| Contact Features | |
| Contact Type | Pin |



Mechanical Attachment

| Mounting Angle | 90° |
|-------------------------|-------------|
| Connector Mounting Type | Board Mount |
| Housing Features | |
| Housing Color | Yellow |
| Operation/Application | |
| Circuit Application | Power |
| Industry Standards | |
| VDE Tested | Yes |
| Packaging Features | |
| Packaging Method | Bag |

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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Not applicable for solder process capability |

Product Compliance Disclaimer

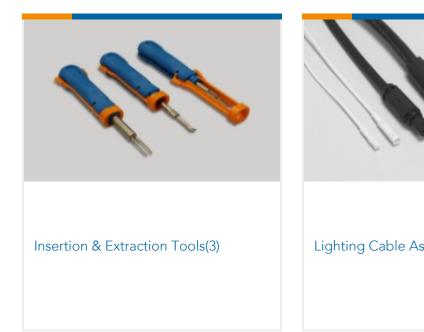
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

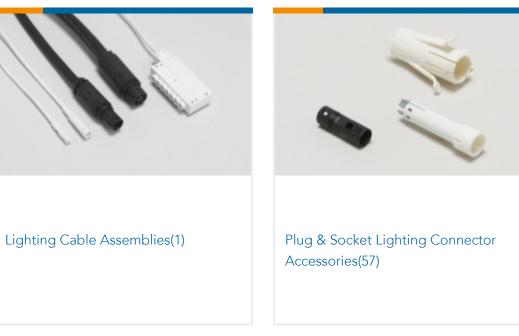


Compatible Parts



Also in the Series | NECTOR S







Customers Also Bought



Documents

Product Drawings

NECTOR S PCB CONN. ASSY 90 DEG OUTLET

English

CAD Files

Customer View Model

ENG_CVM_CVM_293315-5_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_293315-5_F.3d_igs.zip

English

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Customer View Model

ENG_CVM_CVM_293315-5_F.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