

### NECTOR | NECTOR S

TE Internal #: 293650-2

Plug & Socket Lighting Connectors, Cable-to-Cable, 2 Position,

Wire & Cable, Splitter, Contacts Preloaded, 125 VAC, Power,

NECTOR S

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Connectors > Lighting Connectors > Plug & Socket Connectors











Connector System: Cable-to-Cable

Number of Positions: 2

Sealable: No

Connector & Contact Terminates To: Wire & Cable

Lighting Connector Style: Splitter

### **Features**

### **Product Type Features**

Product Type	Connector
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Lighting Connector Style	Splitter
Configuration Features	
Keying Arrangement	HV-3
Number of Positions	2
Contacts Preloaded	Yes
Electrical Characteristics	
Operating Voltage	125 VAC
Contact Features	
Contact Type	Pin/Socket



#### Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Color	White
Operation/Application	
Circuit Application	Power
Industry Standards	
VDE Tested	No
Packaging Features	
Packaging Method	Box
Other	
Comment	Parallel

### **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: JUNE 2022 (224) 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

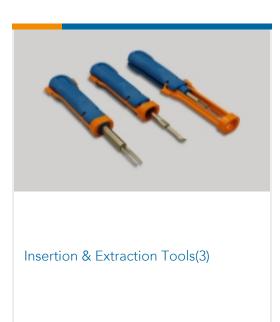
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

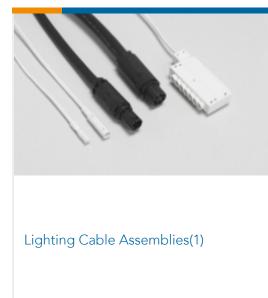


# **Compatible Parts**



## Also in the Series | NECTOR S









### **Documents**

## **Product Drawings**

### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_293650-2\_B.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_293650-2\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_293650-2\_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

### **Agency Approvals**

**UL Report** 

English

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