

293270-1 ✓ ACTIVE

NECTOR | NECTOR S

TE Internal #: 293270-1

Plug & Socket Lighting Connector Accessories, Bus Bar, Wire-to-Bus Bar, 2 Position, 3.6 mm Centerline, Sealable, Bus Bar, 250 VAC, Power, NECTOR S

[View on TE.com >](#)



Connectors > Lighting Connectors > Plug & Socket Connector Accessories



Lighting Connector Accessory Type: **Bus Bar**

Connector System: **Wire-to-Bus Bar**

Number of Positions: **2**

Centerline (Pitch): **3.6 mm**

Sealable: **Yes**

Features

Product Type Features

Product Type	Accessory
Lighting Connector Accessory Type	Bus Bar
Connector System	Wire-to-Bus Bar
Sealable	Yes
Connector & Contact Terminates To	Bus Bar

Configuration Features

Keying Arrangement	HV-1
Number of Positions	2

Electrical Characteristics

Operating Voltage	250 VAC
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Contact Features

Contact Current Rating (Max)	2.5 A
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Mechanical Attachment



Flange	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Color	White
Centerline (Pitch)	3.6 mm

Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Method	Bag
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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: JUNE 2022 (224) Candidate List Declared Against: JUN 2016 (169) 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

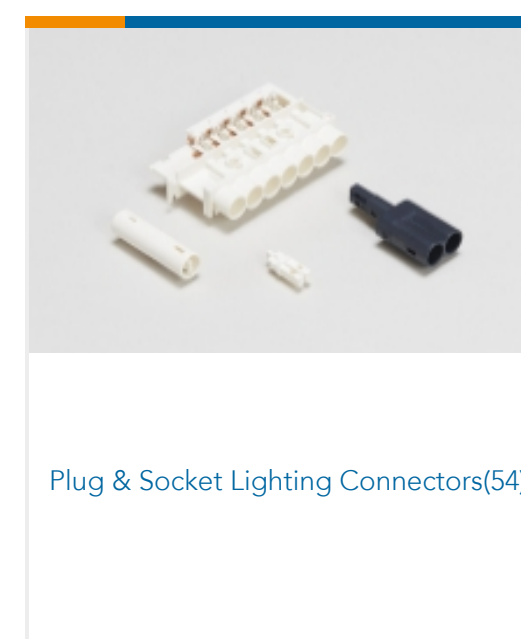
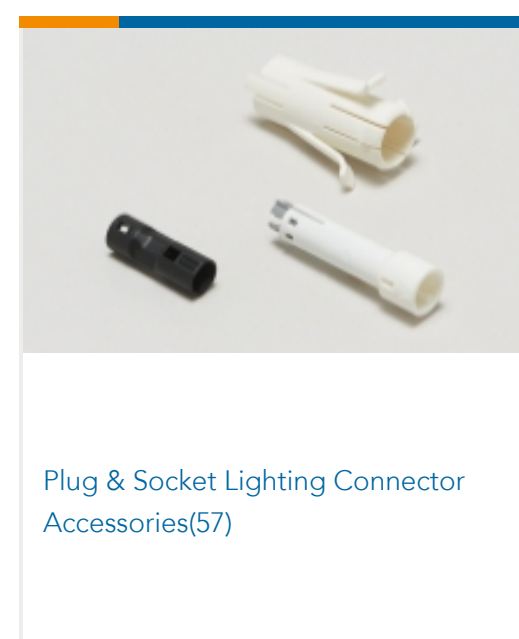
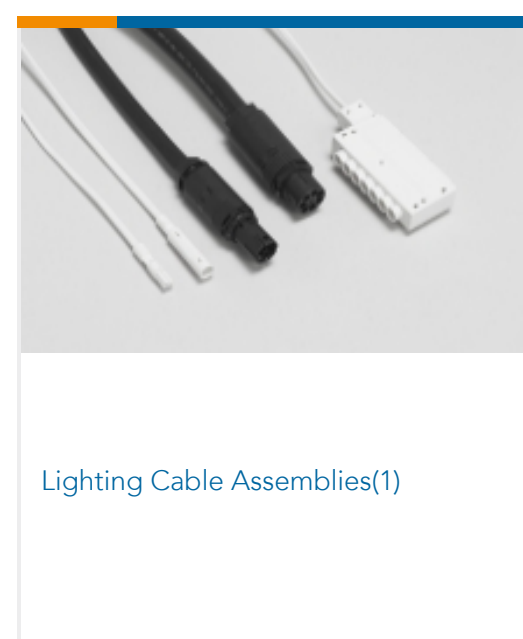
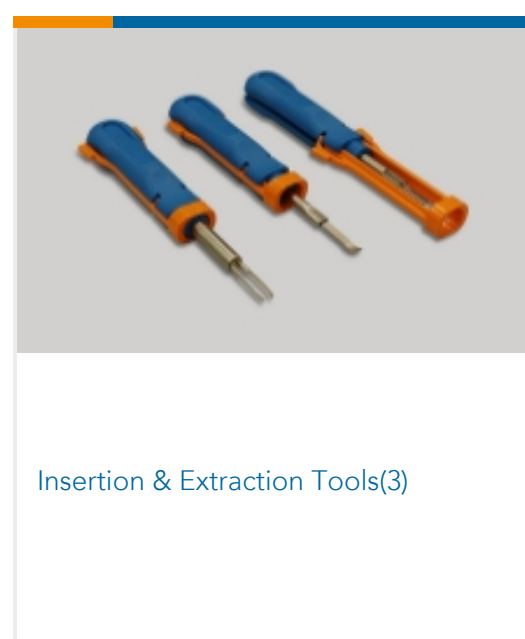
Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



Also in the Series | NECTOR S



Documents

Product Drawings

NECTOR S BUS BAR SEALED TAB HV-1

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_293270-1_Y.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_293270-1_Y.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_293270-1_Y.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

Instruction Sheets

Instruction Sheet (U.S.)

English