293308-6 ✔ ACTIVE

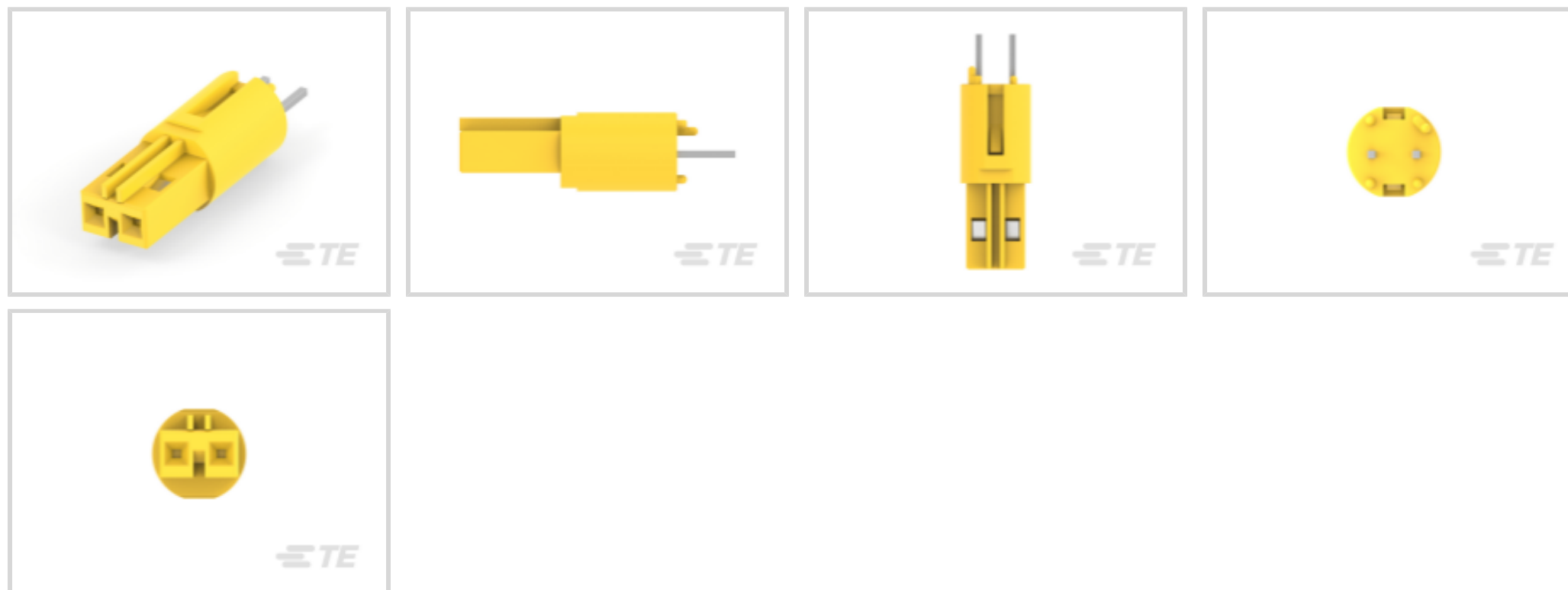## NECTOR | NECTOR S

TE Internal #: 293308-6

Plug & Socket Lighting Connectors, Cable-to-Board, 2 Position, Printed Circuit Board, Plug, 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: **Plug**

Features

Product Type Features

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

Configuration Features

Keying Arrangement	LV-2
Number of Positions	2
Contacts Preloaded	Yes

Electrical Characteristics

Operating Voltage	42 VDC

Contact Features

Contact Type	Socket

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Mechanical Attachment

Mounting Angle	Straight
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>

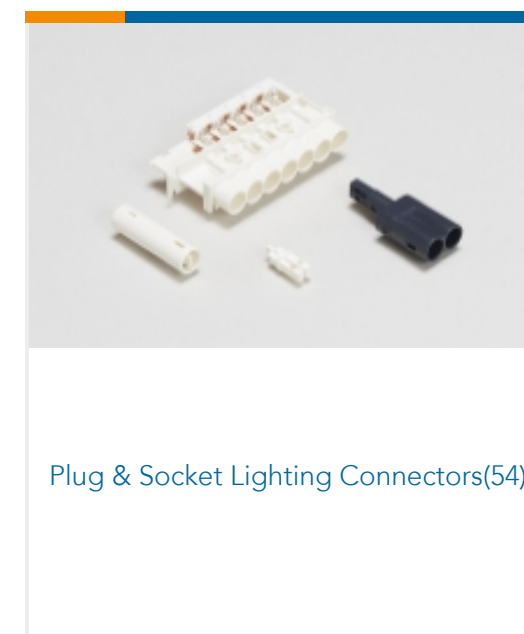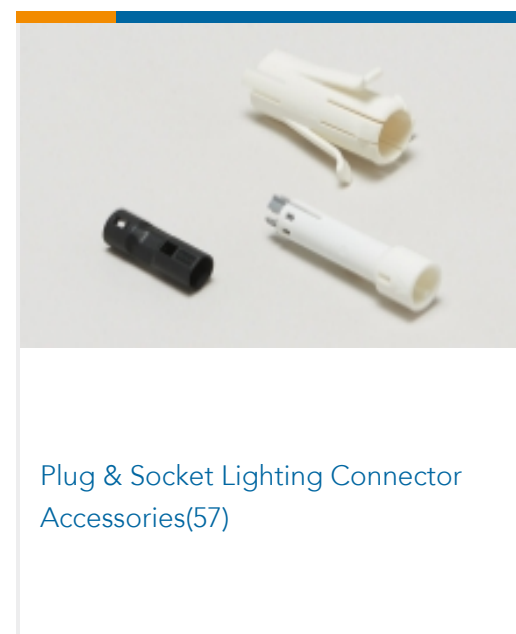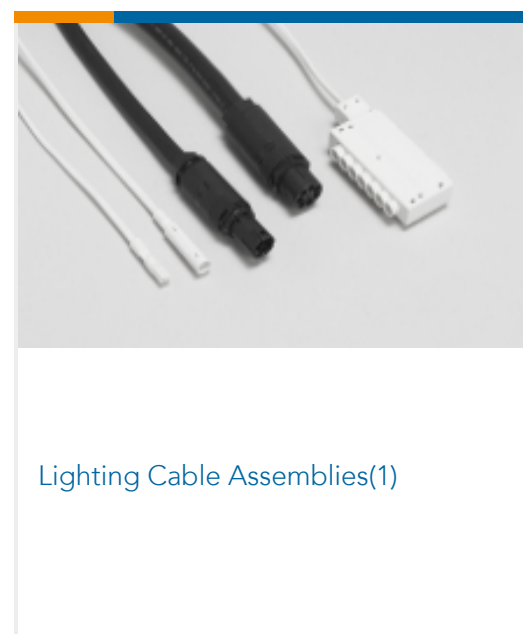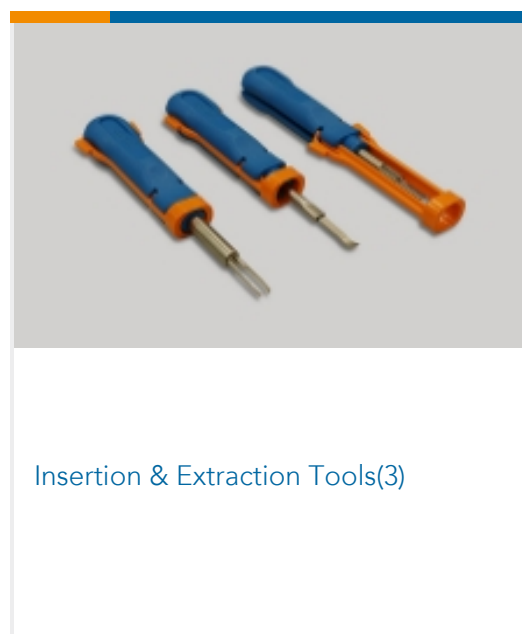|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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

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Compatible Parts

TE Part # 293308-1

NECTOR S PCB PLUG STR HV-1 WHITE

TE Part # 293308-7

NECTOR S PCB PLUG STR LV-2 WHITE
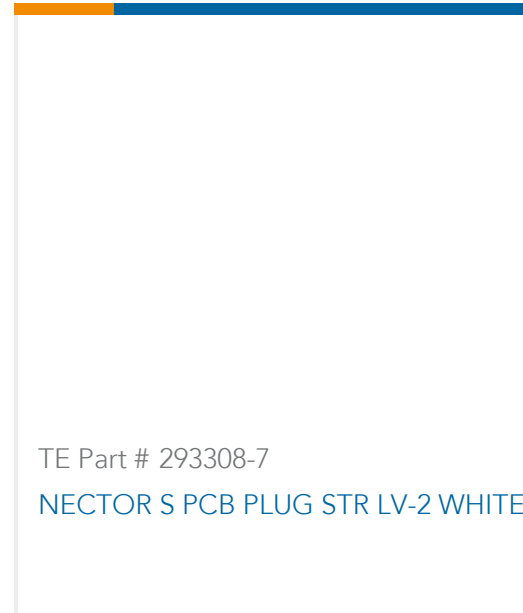
Also in the Series | NECTOR S

Insertion & Extraction Tools(3)

Lighting Cable Assemblies(1)

Plug & Socket Lighting Connector Accessories(57)

Plug & Socket Lighting Connectors(54)

Documents

Product Drawings

NECTOR S PCB PLUG STR LV-2 YELLOW

English

CAD Files

Customer View Model

ENG_CVM_CVM_293308-6_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_293308-6_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_293308-6_C.3d_stp.zip

English

Datasheets & Catalog Pages

NECTOR_S_LINE_CONNECTOR_BROCHURE

English

Product Specifications

Product Specification

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English