



NECTOR | NECTOR S

TE Internal #: 293653-3

Cable-to-Board, 2 Position, Printed Circuit Board, Outlet, Connector Assembly, 125 VAC, Power, NECTOR S, Plug & Socket Lighting Connectors

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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: **Outlet**

Features

Product Type Features

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

Configuration Features

| | |
|---------------------|------|
| Keying Arrangement | HV-4 |
| Number of Positions | 2 |

Electrical Characteristics

| | |
|-------------------|---------|
| Operating Voltage | 125 VAC |
|-------------------|---------|

Body Features

| | |
|-----------------------|----------|
| Primary Product Color | White |
| Product Orientation | Straight |



Contact Features

| | |
|--------------|-----|
| Contact Type | Pin |
|--------------|-----|

Mechanical Attachment

| | |
|-------------------------|-------------|
| Connector Mounting Type | Board Mount |
|-------------------------|-------------|

Operation/Application

| | |
|---------------------|-------|
| Circuit Application | Power |
|---------------------|-------|

Packaging Features

| | |
|------------------|-----|
| Packaging Method | Box |
|------------------|-----|

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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 |

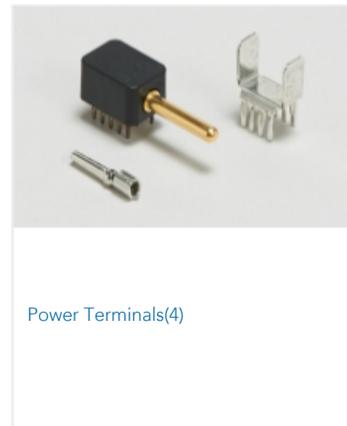
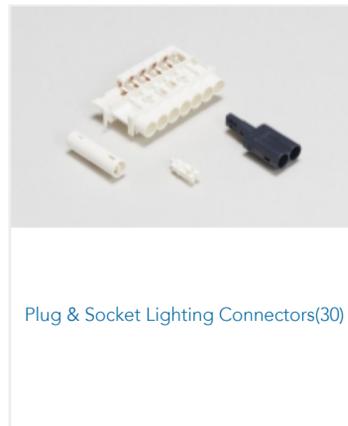
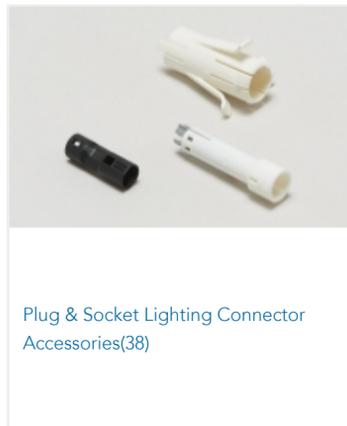
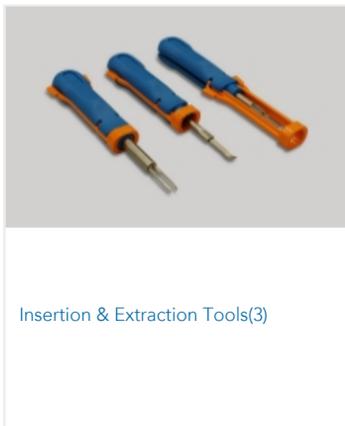
Product Compliance Disclaimer

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>

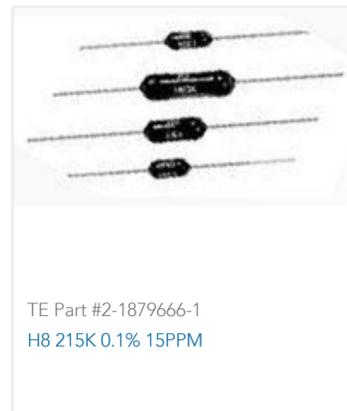
Compatible Parts



Also in the Series | **NECTOR S**



Customers Also Bought





Documents

Product Drawings

[NECTOR S PCB CONN. ASSY. STRAIGHT PLUG](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_293653-3_B.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_293653-3_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_293653-3_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