



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: **Plug**

Features

Product Type Features

|                                   |                |
|-----------------------------------|----------------|
| Product Type                      | Connector      |
| Wire/Cable Type                   | Discrete Wire  |
| Connector System                  | Cable-to-Cable |
| Sealable                          | No             |
| Connector & Contact Terminates To | Wire & Cable   |
| Lighting Connector Style          | Plug           |

Configuration Features

|                     |      |
|---------------------|------|
| Keying Arrangement  | HV-3 |
| Number of Positions | 2    |
| Contacts Preloaded  | No   |

Electrical Characteristics

|                   |        |
|-------------------|--------|
| Operating Voltage | 42 VDC |
|-------------------|--------|

Contact Features

|                       |        |
|-----------------------|--------|
| Accepts Contact Style | Socket |
| Contact Type          | Socket |

Mechanical Attachment

|                         |                            |
|-------------------------|----------------------------|
| Connector Mounting Type | Cable Mount (Free-Hanging) |
|-------------------------|----------------------------|

Housing Features



|               |       |
|---------------|-------|
| Housing Color | White |
|---------------|-------|

Operation/Application

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

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: JAN 2021 (211)<br>Candidate List Declared Against: JAN 2021 (211)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                           |
| Solder Process Capability                     | Not reviewed for solder process capability                                                                                    |

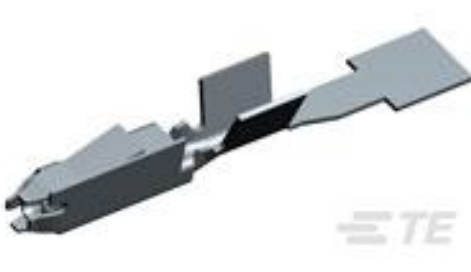
Product Compliance Disclaimer

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



TE Part # 293388-3  
NECTOR S PLUG HV-4 WHITE



TE Part # 293390-1  
MICRO QUADLOK SYSTEM SOCKET CONTACT



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) |

Customers Also Bought

|                                       |                                          |                                 |                                    |
|---------------------------------------|------------------------------------------|---------------------------------|------------------------------------|
| <br>ULTRA-FAST 187 ASY REC 22-18 TPBR | <br>04P CMNL PLUG HSG F/H NATL           | <br>FF 250 REC HSG 3P NYLON NAT | <br>UNIV M-N-L PIN 22-18 AWG       |
| <br>DEUTSCH HD30 HOUSINGS             | <br>ULTRAFAST 187 ASSY REC 22-18 TPBR LP | <br>NECTOR S PLUG LV-2 YELLOW   | <br>MICRO QUADLOK SYSTEM PIN CONTA |
| <br>Male to Male Bridge Connector     | <br>06P UMNL PLUG HSG NATL               |                                 |                                    |

Documents

Product Drawings

NECTOR S PLUG HV-3 WHITE

English

CAD Files

3D PDF

3D





Customer View Model

[ENG\\_CVM\\_CVM\\_293388-2\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_293388-2\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_293388-2\\_C.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

Product Environmental Compliance

[TE Material Declaration](#)

English

Agency Approvals

[UL Report](#)

English