TE Internal #: 293224-1

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

Wire & Cable, Outlet, 250 VAC, 42 VDC, Power, Panel Mount

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Connectors > Lighting Connectors > Plug & Socket Connectors











Connector System: Cable-to-Panel

Number of Positions: 2

Sealable: No

Connector & Contact Terminates To: Wire & Cable

Lighting Connector Style: Outlet

Features

Product Type Features

| Product Type | Connector |
|-----------------------------------|----------------|
| Connector System | Cable-to-Panel |
| Sealable | No |
| Connector & Contact Terminates To | Wire & Cable |
| Lighting Connector Style | Outlet |
| Configuration Features | |
| Keying Arrangement | HV-4 |
| Number of Positions | 2 |
| Contacts Preloaded | No |
| Electrical Characteristics | |
| Operating Voltage | 42 VDC |
| Contact Features | |
| Accepts Contact Style | Pin |

Panel Mount

Mechanical Attachment

Connector Mounting Type



| Housing Features | |
|-----------------------|-------|
| Housing Color | White |
| Operation/Application | |

Power

Product Compliance

Circuit Application

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

Compatible Parts





Documents

Product Drawings

NECTOR S PANEL OUTLET HV-4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_293224-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_293224-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_293224-1_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Product Specification

English