



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: **Plug**

Features

Body Features

Primary Product Color	White
Product Orientation	Right Angle

Contact Features

Contact Type	Socket
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Packaging Features

Packaging Method	Box
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Configuration Features

Keying Arrangement	HV-4
Number of Positions	2

Product Type Features

Connector System	Cable-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board



Lighting Connector Style	Plug
Connector Product Type	Connector Assembly

Electrical Characteristics

Operating Voltage	125 VAC
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Operation/Application

Circuit Application	Power
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 240°C

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 # 293654-5  
NECTOR S-Line PCB assy 90deg. rec.




TE Part # 293387-2  
NECTOR S OUTLET HV-4 WHITE


Also in the Series | NECTOR S



Insertion & Extraction Tools(3)




Plug & Socket Lighting Connector Accessories(42)




Plug & Socket Lighting Connectors(30)


Customers Also Bought



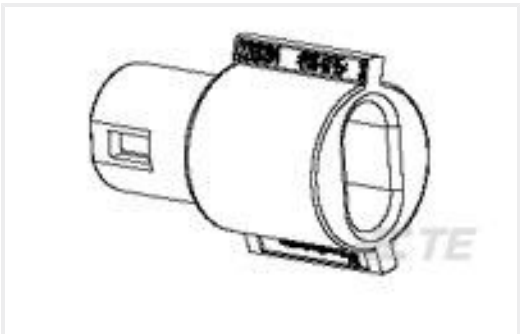
TE Part #4-1609152-8  
PS000SM6E=C7084



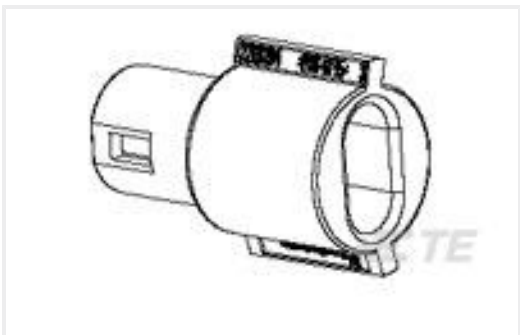
TE Part #1-2083077-1  
Cable assy Nector S male to pi




TE Part #5-104878-8  
06/07 MODII HDR SRST B/A .100




TE Part #2213129-1  
CHASSIS MOUNT SUPPORT HSG for SPT-2




TE Part #2213143-1  
CHASSIS MOUNT SUPPORT HSG for SVT



TE Part #293647-1  
NECTOR S OUTLET BRIDGE ASS'Y US



TE Part #293649-1  
NECTOR S T-SPLITTER SWITCH VERSION HV4



TE Part #1-2083072-1  
C/A Nector S Plug to Outlet HV-4 SVT Whi



Documents

Product Drawings

NECTOR S-Line PCB assy 90deg. rec.

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_293654-3\_B.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_293654-3\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_293654-3\_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

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English