



Connectors > Lighting Connectors > Plug & Socket Lighting Connector Accessories



Lighting Connector Accessory Type: **Bus Bar**
Connector System: **Wire-to-Bus Bar**
Number of Positions: **2**
Sealable: **Yes**
Connector & Contact Terminates To: **Bus Bar**

Features

Product Type Features

Lighting Connector Accessory Type	Bus Bar
Connector System	Wire-to-Bus Bar
Sealable	Yes
Connector & Contact Terminates To	Bus Bar

Configuration Features

Keying Arrangement	HV-1
Number of Positions	2

Electrical Characteristics

Operating Voltage	250 VAC
-------------------	---------

Body Features

Primary Product Color	White
-----------------------	-------

Contact Features

Contact Current Rating (Max)	2.5 A
------------------------------	-------



Mechanical Attachment

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

Housing Features

Centerline (Pitch)	3.6 mm
--------------------	--------

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 2025 (247) Candidate List Declared Against: JUN 2015 (163) SVHC > Threshold: Not Yet Reviewed
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts





TE Part # 293270-3
NECTOR S BUS BAR SEALED CONN HV-1

Also in the Series | NECTOR S



Insertion & Extraction Tools(3)



Plug & Socket Lighting Connector Accessories(38)




Plug & Socket Lighting Connectors(30)




Power Terminals(4)


Customers Also Bought




TE Part #1546019-4
4 POS TERMI-BLOK PIN HEAD 180




TE Part #293270-1
NECTOR S BUS BAR SEALED TAB HV-1




TE Part #293270-3
NECTOR S BUS BAR SEALED CONN HV-1



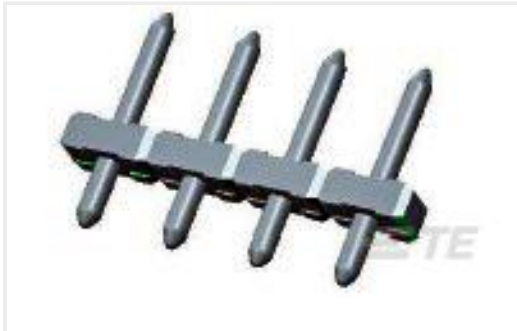
TE Part #5-1775443-9
EMIX CONN., 1.5MM PITCH, HDR, V /T, 9P




TE Part #1546019-2
2 POS TERMI-BLOK PIN HEAD 180



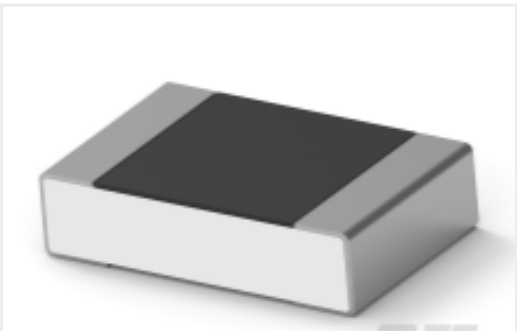
TE Part #1-1879519-7
CRGH2010 1% 158R 1W




TE Part #1546019-3
3 POS TERMI-BLOK PIN HEAD 180



TE Part #293270-6
NECTOR S BUS BAR SEALED END CONN, TAB



TE Part #2176375-9
RQ 0805 1K4 0.1% 10PPM 1K RL



TE Part #293308-1
NECTOR S PCB PLUG STR HV-1 WHITE



Documents

Product Drawings

NECTOR S BUS BAR SEALED END CONN, TAB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_293270-2_Y.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_293270-2_Y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_293270-2_Y.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

Instruction Sheets

Instruction Sheet (U.S.)

English