

2359527-2 ✓ ACTIVE



## NECTOR T Series

TE Internal #: 2359527-2

Plug & Socket Lighting Connector Accessories, Contact, Cable-to-Cable, Wire & Cable, 600 VAC, Power, -40 – 185 °F [-40 – 85 °C],

NECTOR T Series

[View on TE.com >](#)

Connectors > Lighting Connectors > Plug & Socket Lighting Connector Accessories



Lighting Connector Accessory Type: **Contact**

Connector System: **Cable-to-Cable**

Connector & Contact Terminates To: **Wire & Cable**

Operating Voltage: **600 VAC**

Contact Current Rating (Max): **25 A**

### Features

#### Product Type Features

Wire/Cable Type	Discrete Wire
Product Type	Accessory
Lighting Connector Accessory Type	Contact
Connector System	Cable-to-Cable
Connector & Contact Terminates To	Wire & Cable

#### Electrical Characteristics

Operating Voltage	600 VAC
-------------------	---------

#### Contact Features

Contact Type	Socket
Contact Current Rating (Max)	25 A

#### Dimensions

Wire Size	2.5 – 4 mm <sup>2</sup>
-----------	-------------------------

#### Usage Conditions



Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
-----------------------------	---------------------------

**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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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**

 <p>TE Part # 1-2359422-1 NECTOR T, PANEL SOCKET, CRIMP, Key-A</p>	 <p>TE Part # 1-2379239-1 NECTOR T, INLINE SOCKET, CRIMP, Key-A,S2</p>	 <p>TE Part # 2379239-1 NECTOR T, INLINE SOCKET, CRIMP, Key-A,S1</p>	 <p>TE Part # 7-2151676-1 OCEAN_2.0_Applicator-S-150F</p>
---	---	---	--

TE Part # 7-2151676-2  
OCEAN\_2.0\_Applicator-S-150F

**KIT**  
REPRESENTATION ONLY

TE Part # 7-2151676-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-150F

TE Part # 1-2359422-2  
NECTOR T, PANEL SOCKET, CRIMP, Key-B

TE Part # 1-2379239-2  
NECTOR T, INLINE SOCKET, CRIMP, Key-B,S2

TE Part # 2379239-2  
NECTOR T, INLINE SOCKET, CRIMP, Key-B,S1

TE Part # 2396165-1  
HHHT NECTOR T 12 ASSY

Also in the Series | **NECTOR T Series**

Plug & Socket Lighting Connector Accessories(6)

Plug & Socket Lighting Connectors(18)

Customers Also Bought

TE Part #2-2176231-3  
3522 82R 1% 3W

TE Part #1-967590-1  
AMP MCP 9.5, CONTACT, SWS

TE Part #2-1437569-6  
164SL22=SQ MOM ILL PB 2NO&2NC

TE Part #3-1437569-0  
164SL522=SQ ILL PP 2NO&2NC

TE Part #1-2359422-1  
NECTOR T, PANEL SOCKET, CRIMP, Key-A

TE Part #1-2379239-1  
NECTOR T, INLINE SOCKET, CRIMP, Key-A,S2

TE Part #1-2379240-1  
NECTOR T, INLINE PIN, CRIMP, Key-A, S2

TE Part #2359527-1  
NECTOR T, CRIMP SKT CONTACT-1.5-2.5mm2



## Documents

### Product Drawings

[NECTOR T, CRIMP SOCKET CONTACT- 4.0mm<sup>2</sup>](#)

English

### CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2359527-2\\_A.2d\\_dxf.zip](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2359527-2\\_A.3d\\_igs.zip](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2359527-2\\_A.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[NECTOR T PLUGGABLE CONNECTORS](#)

English

### Product Specifications

[Application Specification](#)

English

[Application Specification](#)

English