

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

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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
Flactrical Characteristics	

Electrical Characteristics

Operating Voltage	600 VAC	

Contact Features

Contact Type	Socket
Contact Current Rating (Max)	25 A

Dimensions

Wire Size	$2.5 - 4 \text{ mm}^2$

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





NECTOR T, INLINE SOCKET, CRIMP,

Key-A,S2

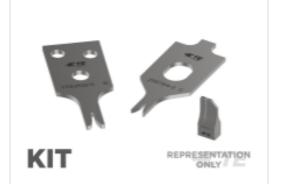








TE Part # 7-2151676-2 OCEAN_2.0_Applicator-S-150F



TE Part # 7-2151676-7 OCEAN_2.0_SPARE_PART_KIT-150F



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



NECTOR T, INLINE SOCKET, CRIMP,

Key-B,S2





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- 4.0mm2

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