

2359528-1 ✓ ACTIVE

NECTOR T Series

TE Internal #: 2359528-1

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
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Contact Features

Contact Type	Pin
Contact Current Rating (Max)	25 A

Dimensions

Wire Size	1.5 – 2.5 mm ²
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Usage Conditions



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

Circuit Application	Power
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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 # 1-2359518-1 NECTOR T, PANEL PIN, CRIMP, Key-A</p>	 <p>TE Part # 1-2379240-1 NECTOR T, INLINE PIN, CRIMP, Key-A, S2</p>	 <p>TE Part # 2379240-1 NECTOR T, INLINE PIN, CRIMP, Key-A, S1</p>	 <p>TE Part # 7-2151675-1 OCEAN_2.0_Applicator-S-120F</p>
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TE Part # 7-2151675-2
OCEAN_2.0_Applicator-S-120F



KIT
REPRESENTATION ONLY

TE Part # 7-2151675-7
OCEAN_2.0_SPARE_PART_KIT-120F



TE Part # 1-2359518-2
NECTOR T, PANEL PIN, CRIMP, Key-B



TE Part # 1-2379240-2
NECTOR T, INLINE PIN, CRIMP, Key-B, S2



TE Part # 2379240-2
NECTOR T, INLINE PIN, CRIMP, Key-B, S1

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



Plug & Socket Lighting Connector Accessories(6)



Plug & Socket Lighting Connectors(18)

Customers Also Bought



TE Part #2379237-1
NECTOR T, INLINE SOCKET, SCREW, Key-A,S1



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 #2379238-1
NECTOR T, INLINE PIN, SCREW, Key-A, S1



TE Part #2379239-1
NECTOR T, INLINE SOCKET, CRIMP, Key-A,S1



TE Part #2379240-1
NECTOR T, INLINE PIN, CRIMP, Key-A, S1



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



TE Part #2359527-2
NECTOR T, CRIMP SOCKET CONTACT-4.0mm2



Documents

Product Drawings

[NECTOR T, CRIMP PIN CONTACT- 1.5-2.5mm2](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_2359528-1_A.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_2359528-1_A.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_2359528-1_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[NECTOR T PLUGGABLE CONNECTORS](#)

English

Product Specifications

[Application Specification](#)

English

[Application Specification](#)

English