



Energy & Power > Solar Connectors & Adapters



Solar Connector Type: **T-Branch**

T-Branch Style: **Socket-to-Plug**

Contact Base Material: **Copper Zinc**

Keying Type: **Minus**

Features

Product Type Features

Solar Connector Type	T-Branch
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Configuration Features

T-Branch Style	Socket-to-Plug
Keying Type	Minus

Contact Features

Contact Plating Material	Silver
Contact Base Material	Copper Zinc

Housing Features

Housing Color	Black
Housing Material	Polyphenylene Oxide (PPO)

Packaging Features

Packaging Quantity	20
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
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: JAN 2021 (211)

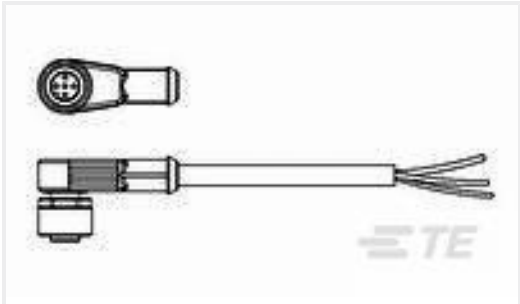
Does not contain REACH SVHC

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 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>


Customers Also Bought




TE Part #2273012-4
M8 x 1.0 Angled socket Pigtail LED




TE Part #1-1423673-8
W51-A151A1-15=CKTBKR,THERM, ROC




TE Part #1-796949-8
18POS TERMI-BLOK PCB MOUNT




TE Part #1-1579004-2
CSV10 CRIMPING HANDTOOL SOLARLOK 4-6



TE Part #8-1419125-5
SDT-S-106LMR,000



TE Part #2106831-1
Grounding Assy



TE Part #1-1393250-7
W28-XQAT-15=W28

Documents

- CAD Files

Customer View Model

[ENG_CVM_1740277-2_D1.3d_igs.zip](#)

English
- Customer View Model

[ENG_CVM_1740277-2_D1.3d_stp.zip](#)

English



Customer View Model

[ENG_CVM_1740277-2_D1.2d_dxf.zip](#)

English

[3D PDF](#)

English

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

Datasheets & Catalog Pages

[CONNECTIVITY_SYSTEMS_FOR_PV_INSTALLERS_3-1773458-6](#)

English

[SOLARLOK_CONNECTIVITY_SYSTEMS_FOR_PV_MANUFACTURERS_3-1773458-7](#)

English

Agency Approvals

[UL Report](#)

English