

1394739-1 ✓ ACTIVE

SOLARLOK

TE Internal #: 1394739-1

Solar Connectors & Adapters, Cable Coupler, Plug, Minus, 10 AWG / 12 AWG Wire Size, 4 mm² / 6 mm² Wire Size

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Energy & Power > Solar & Photovoltaics > Solar Connectors & Adapters



Solar Connector Type: **Cable Coupler**

Solar Connector Style: **Plug**

Solar Connector & Adapter Keying: **Minus**

Wire Size: **4 mm², 6 mm²**

Features

Product Type Features

Product Type	Accessory
Solar Connector Type	Cable Coupler
Solar Connector Style	Plug

Configuration Features

Solar Connector & Adapter Keying	Minus
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Housing Features

Housing Color	Black
Housing Material	Polycarbonate (PC)

Dimensions

Wire Size	4 mm ² , 6 mm ²
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Packaging Features

Packaging Quantity	100
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Other

Comment	Use with male cable connector.
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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 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>

Documents

Product Drawings

[STECKVERB.ABDECKUNG](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1394739-1_D.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1394739-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1394739-1_D.3d_stp.zip](#)

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

[SOLARLOK wing edge junction box datasheet](#)

English

[1-1773888-9 SolarCatalog](#)

English