

SOLARLOK

TE Internal #: 1986165-2

TE Internal Description: 12 AWG Single Jacket, Solar Ca

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Wire & Cable > Power Cable



Cable Type: **Solar**

Voltage Rating: **600 VAC**

Cable Color: **Black**

Wire Size: **4 mm²**

Features

Product Type Features

Product Type	Cable
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Configuration Features

Number of Power Cable Conductors	1
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Electrical Characteristics

Voltage Rating	600 VAC
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Body Features

Power Cable Wire Color	BK
Cable Color	Black
Conductor Material	Tin-Plated Copper

Dimensions

	.19 in
Wire Size	4 mm ²

Usage Conditions

Cable Type	Solar
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Operation/Application

Grounding Solution for Solar	No
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Packaging Features

Packaging Method	Reel
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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	Not Yet Reviewed
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: JUN 2018 (191) 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>

Documents

CAD Files

3D PDF

English

Customer View Model

[ENG_CVM_1986165-2_C2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1986165-2_C2.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1986165-2_C2.2d_dxf.zip](#)

English

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Datasheets & Catalog Pages

[CONNECTIVITY_SYSTEMS_FOR_PV_INSTALLERS_3-1773458-6](#)



English

[SOLARLOK_CONNECTIVITY_SYSTEMS_FOR_PV_MANUFACTURERS_3-1773458-7](#)

English

[AMERICAS_VERSION_SOLARLOK_INSTALLATION_MANUAL_2-1773458-2](#)

English