1986166-3 × OBSOLETE

SOLARLOK

TE Internal #: 1986166-3

TE Internal Description: 14 AWG Single Jacket, Solar Ca

View on TE.com >

Wire & Cable > Power Cable

Cable Type: **Solar**

Operating Voltage: **600 VAC**

Cable Color: **Black**

Wire Size: **2.5 mm²**

Features

Configuration Features

Number of Conductors	1

Electrical Characteristics

Operating Voltage	600 VAC

Body Features

Wire Color (Base)	Black
Cable Color	Black
Conductor Material	Tin-Plated Copper

Dimensions

	.17 in
Wire Size	2.5 mm²

Usage Conditions

Cable Type	Solar

Packaging Features

Packaging Method	Reel

Product Compliance

For compliance documentation, visit the product page on TE.com>

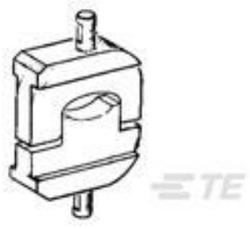
EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance

EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUN 2012 (84) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

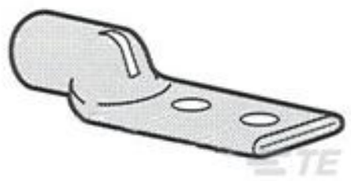
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought

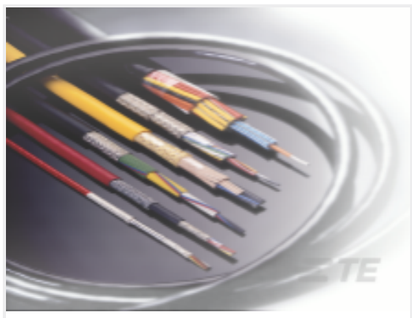


TE Part #46753-2
HYP8 AMPOWER 350MCM DIE SET

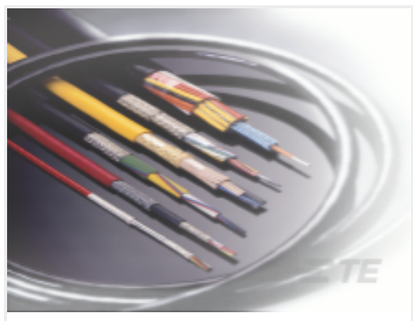
TE Part #69082
HYP8 4/0-1000MCM 26T HEAD



TE Part #326805
TERMINAL,AMPOWER 300MCM 3/8

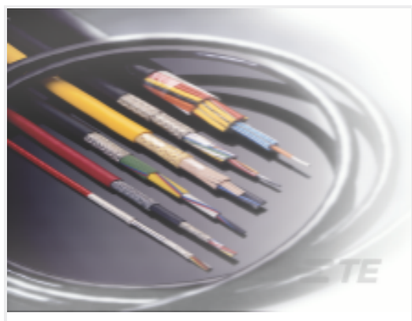


TE Part #CD26913001
100G1131-0.75-F974CK0042

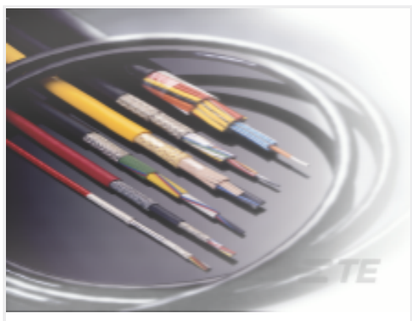


TE Part #1107903001
100G0111-4.00-0CK0042/1

TE Part #E003743001
ZHPCG-36-95.0-0CK0226



TE Part #9124733001
100G0111-1.00-0CK0042



TE Part #CD34883001
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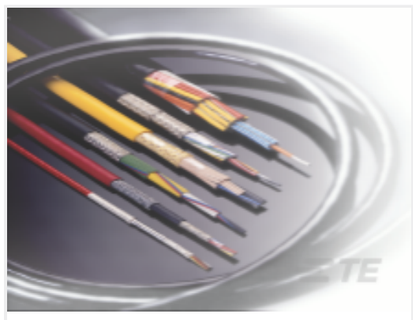

TE Part #2104733001
100G0111-0.75-0CK0042

Documents

CAD Files

Customer View Model

ENG_CVM_1986166-3_C2.3d_igs.zip

English

Customer View Model

ENG_CVM_1986166-3_C2.3d_stp.zip

English

Customer View Model

ENG_CVM_1986166-3_C2.2d_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

SOLARLOK_CONNECTIVITY_SYSTEMS_FOR_PV_MANUFACTURERS_3-1773458-7

English

AMERICAS_VERSION_SOLARLOK_INSTALLATION_MANUAL_2-1773458-2

English