

SOLISTRAND

TE Internal #: 34323

Splices, 4 AWG Wire Size, 21 mm² Wire Size, Standard, .296 in [7.52 mm] Barrel Inside Diameter, 33100 – 52600 CMA Wire Size, Copper

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Terminals & Splices > Splices











Wire Size: 21 mm²

Sealable: No

Splice Features: Standard

Barrel Inside Diameter: 7.52 mm [.296 in]

Features

Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Butt Splice
Serrated	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Body Features	
Weight per Piece	16.612 g
Plating Material	Tin
Splice Features	Standard
Primary Product Material	Copper
Contact Features	

100 μin



Contact Plating Material	Tin
Barrel Type	Closed
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Outside Diameter	11.76 mm[.463 in]
Wire Size	33100 – 52600 CMA
Barrel Inside Diameter	7.52 mm[.296 in]
Terminal Material Thickness	1.85 mm[.073 in]
Overall Product Length	28.96 mm[1.14 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	170 °C[338 °F]
Operation/Application	
Heavy Duty	No
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	100
Packaging Method	Loose Piece
Other	
Military Category	No

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-onreach

Compatible Parts



HYP10 SOLIS HD 6-4AWG INDENTER





















Documents

Product Drawings

SPLICE, SOLIS BUTT 4

English

CAD Files

Customer View Model

ENG_CVM_CVM_34323_H.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_34323_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_34323_H.3d_stp.zip

English

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Datasheets & Catalog Pages

SOLISTRAND - QRG

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English

UL Report

English