

SOLISTRAND

TE Internal #: 34320

Parallel Splice, 4 AWG, 21 mm² Wire, Serrated, 33100 – 52600 CMA,

Copper, 13.49 mm [.531 in] Length, Loose Piece, Closed Barrel,

Solid / Stranded Wire

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Terminals & Splices > Splices











Splice Type: Parallel Splice

Wire Size: 21 mm²
Sealable: No

Splice Features: Serrated

Features

Product Type Features

Terminal Plating Material

Contact Base Material

Barrel Type

Splice Accessory Type	Splice
Splice Type	Parallel Splice
Sealable	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	
Splice Features	Serrated
Contact Features	

100 μin

Copper

Closed

Tin



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]
Product Length	13.49 mm[.531 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Method	Loose Piece

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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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

Compatible Parts

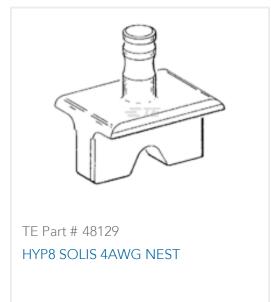










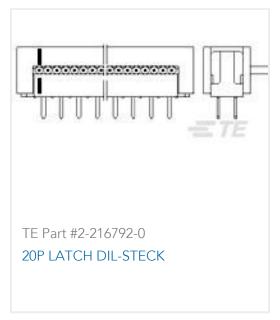






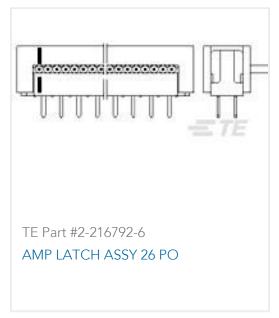


Customers Also Bought



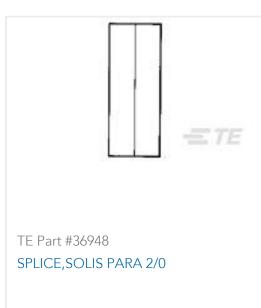
















TE Part #2-21006-7 SCREW,SET,SOC HD,CUP PT

Documents

Product Drawings
SPLICE, SOLIS PARA 4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_34320_R1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_34320_R1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_34320_R1.2d_dxf.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

SOLISTRAND - QRG

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL

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English