

SOLISTRAND

TE Internal #: 323696

Butt Splice, 12 – 10 AWG, 3 – 6 mm² Wire, Serrated, 5180 – 13100

CMA, Nickel, Orange, 14.4 mm [.567 in] Length, Loose Piece,

Closed Barrel

View on TE.com >



Terminals & Splices > Splices











Splice Type: Butt Splice

Wire Size: 3-6 mm²

Sealable: **No**

Splice Features: Serrated

Features

Product Type Features

Splice Accessory Type	Splice
Style Code	A
Splice Type	Butt 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

Product Weight	1.894 g
Splice Features	Serrated
Primary Product Color	Orange

Contact Features

Contact Base Material	Nickel
-----------------------	--------



Barrel Type	Closed
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Outside Diameter	5.74 mm[.226 in]
Wire Size	5180 – 13100 CMA
Barrel Inside Diameter	3.28 mm[.129 in]
Terminal Material Thickness	.99 mm[.039 in]
Product Length	14.4 mm[.567 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	

Packaging Features

Government Qualified Splice

Packaging Quantity	500
Packaging Method	Loose Piece

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: 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

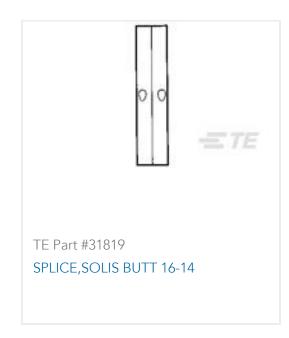


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 #803797-000 SRFR-4/2.9-8-RSU-1M TE Part #810533-000 SRFR-7.8/4.6-8-RSU-1M

Documents

Product Drawings

SPLICE, SOLIS BUTT HT 12-10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_323696_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_323696_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_323696_F.3d_stp.zip

English

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

Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English

Product Specifications

Application Specification

English