

322824 ✓ ACTIVE

SOLISTRAND

TE Internal #: 322824

Butt Splice, 16 – 14 AWG, 1.25 – 2 mm² Wire, Serrated, 2050 – 5180

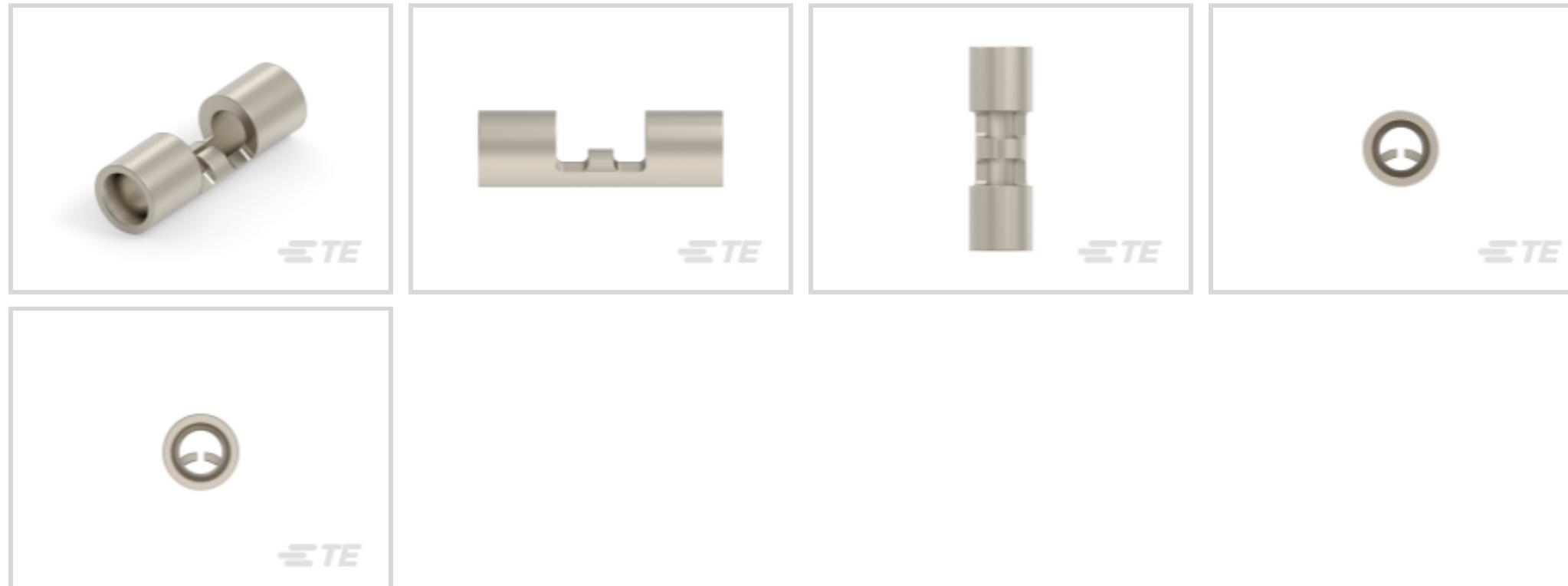
CMA, Copper, Length 13.44 mm [.529 in], Loose Piece, Closed

Barrel

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Terminals & Splices > Splices



Splice Type: **Butt Splice**

Wire Size: **1.25 – 2 mm²**

Sealable: **No**

Splice Features: **Serrated**

Features

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Contact Features

	300 μ in
Terminal Plating Material	Nickel
Contact Base Material	Copper
Barrel Type	Closed

Body Features

Product Weight	.753 g
Splice Features	Serrated

Dimensions

Outside Diameter	4.19 mm [.165 in]
Wire Size	2050 – 5180 CMA
Barrel Inside Diameter	2.16 mm [.085 in]

Terminal Material Thickness .79 mm [.031 in]

Product Length 13.44 mm [.529 in]

Product Type Features

Splice Accessory Type Splice

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

Mechanical Attachment

Wire Insulation Support Without

Usage Conditions

Insulation Option Uninsulated

Operation/Application

Compatible With Wire Base Material Copper

Industry Standards

Government Qualified Splice No

Other

EU RoHS Compliance Compliant

EU ELV Compliance Compliant

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 2024 (241)

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

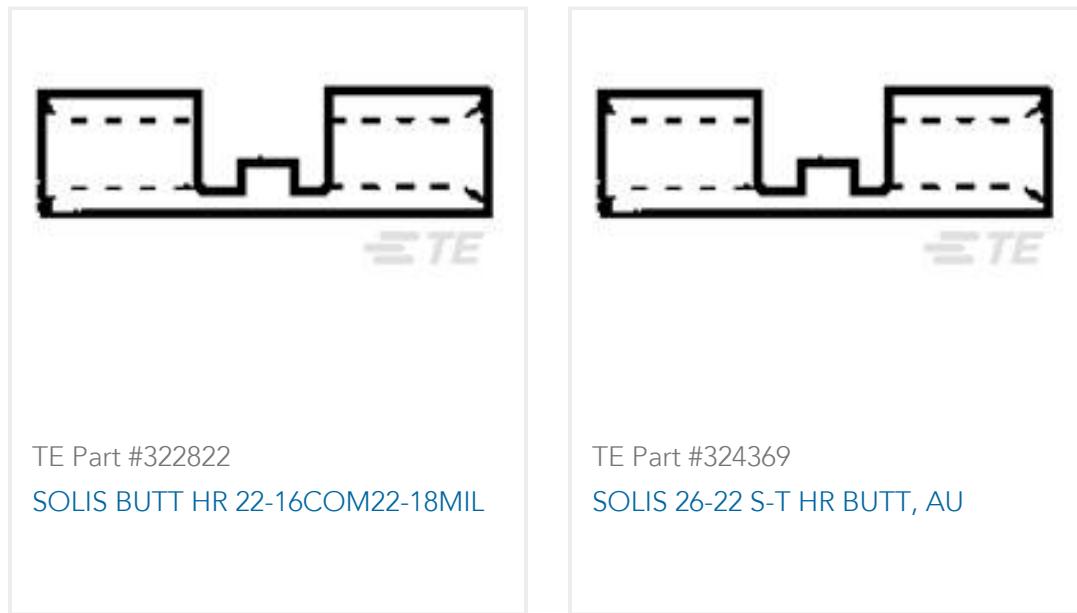
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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





Documents

Product Drawings

[SPLICES,SOLIS BUTT HR 16-14](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_322824_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_322824_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_322824_E.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