322246 ✔ ACTIVE

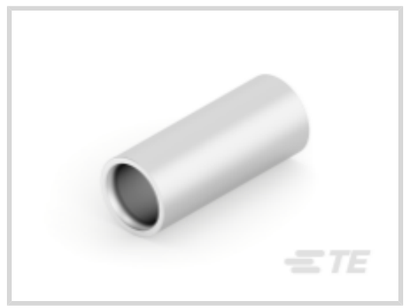
SOLISTRAND

TE Internal #: 322246

Butt Splice, 2 AWG, 34 – 35 mm² Wire, 52600 – 83700 CMA, Uninsulated, Sight Hole, Copper, 32.13 mm [1.265 in] Length, Loose Piece, Closed Barrel

View on TE.com >

Terminals & Splices > Splices







Splice Type: **Butt Splice**

Wire Size: **34 – 35 mm²**

Sealable: **No**

Splice Features: **Sight Hole**

Features

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

Body Features

Product Weight	20.249 g
Splice Features	Sight Hole

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Outside Diameter	13.7 mm[.539 in]
Wire Size	52600 – 83700 CMA
Barrel Inside Diameter	9.39 mm[.37 in]
Terminal Material Thickness	1.85 mm[.073 in]
Product Length	32.13 mm[1.265 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Splice	No

Packaging Features

Packaging Quantity	50
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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

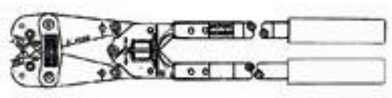
Compatible Parts



TE Part # 1490748-1
HYP10 MANUAL TOOL



TE Part # 48127
HYP8 SOLIS 6-2AWG INDENTER



TE Part # 600850
ROTO-CRIMP TOOL (ASI)



TE Part # 1490749-1
HYP10 8-4/0AWG MANUAL TOOL



TE Part # 59975-1
HYP10 SOLIS 8-2AWG ASSY



TE Part # 601075
BANTAM ROTA-CRIMP TOOL



TE Part # 2844090-1
KIT, BLTI, SOLIS, 8-2 AWG



TE Part # 2844090-2
KIT, BLTI, SOLIS, 8-2 AWG



TE Part # 69069
HYP8 SOLIS 8-2AWG HEAD ASSY



TE Part # 59973-1
HYP8 8-4/0AWG MANUAL TOOL-No Dies

Customers Also Bought



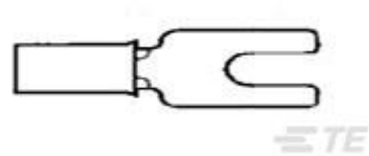
TE Part #801262-SF
FN2070-36-08



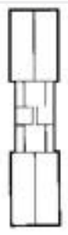
TE Part #35247
TERMINAL,SOLIS R 8 1/4



TE Part #36906
SPLICE,SOLIS BUTT 8



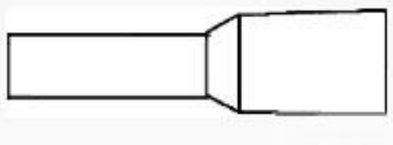
TE Part #132528-1
PG 16-14 FCH 3



TE Part #2-321801-3
SOLIS BUTT 22-16 COMM 22-18MIL



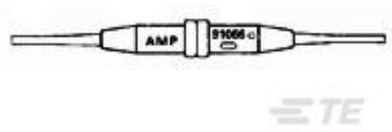
TE Part #324893
SPLICE,SOLIS BUTT STRAP 12-10



TE Part #1-966067-7
FER,WIRE,PL SLV,2.50/14,L12,BLUE,LP



TE Part #2-2176510-3
CJP 500W 100R 5% Lead



TE Part #91066-3
INSERTION/EXTRACTION TOOL



TE Part #91066-4
INSERTION/EXTRACTION TOOL

Documents

Product Drawings

SPLICE,SOLIS BUTT 2

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322246_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_322246_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322246_J.3d_stp.zip

English

Customer View Model

ENG_CVM_322246_B.3d_igs.zip

English

Customer View Model

ENG_CVM_322246_B.3d_stp.zip

English

Customer View Model

ENG_CVM_322246_B.2d_dxf.zip

English

3D PDF

English

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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English