

SOLISTRAND

TE Internal #: 36886

Butt Splice, 6 AWG, 13 – 15 mm² Wire, Sight Hole, 20800 – 33100

CMA, Copper, 25.78 mm [1.015 in] Length, Loose Piece, Closed

Barrel

View on TE.com >

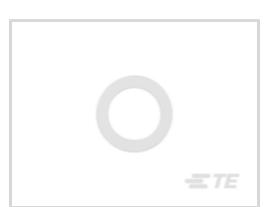


Terminals & Splices > Splices











Splice Type: Butt Splice
Wire Size: 13 – 15 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

Body Features

| Product Weight | 7.407 g |
|-----------------|------------|
| Splice Features | Sight Hole |

Contact Features

| | 100 μin |
|---------------------------|---------|
| Terminal Plating Material | Tin |
| Contact Base Material | Copper |



| Barrel Type | Closed |
|------------------------------------|--------------------|
| Mechanical Attachment | |
| Wire Insulation Support | Without |
| Dimensions | |
| Outside Diameter | 9.37 mm[.369 in] |
| Wire Size | 20800 – 33100 CMA |
| Barrel Inside Diameter | 5.89 mm[.232 in] |
| Terminal Material Thickness | 1.52 mm[.06 in] |
| Product Length | 25.78 mm[1.015 in] |
| Usage Conditions | |
| Insulation Option | Uninsulated |
| Operation/Application | |
| Compatible With Wire Base Material | Copper |
| Industry Standards | |
| Government Qualified Splice | No |
| Packaging Features | |
| Packaging Quantity | 100 |

Product Compliance

Packaging Method

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 |

Loose Piece

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



TE Part # 1490413-2 HYP10 SOLIS HD 8AWG NEST



TE Part # 69217 HYP8/10 SOLIS 6AWG DIE SET



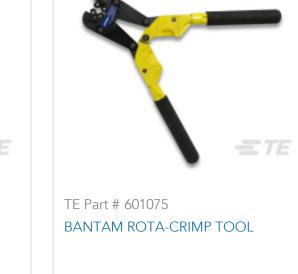






HYP10 SOLIS HD 6-4AWG INDENTER











Customers Also Bought





TE Part #3-2098269-1 10P Plug Assembly (2x5), Gener



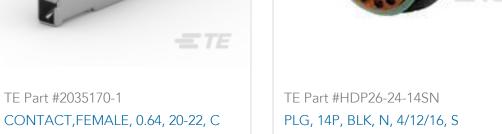






TE Part #2141826-1 MQS0,63 Sn rec LL EDS 0,08-0,22











Documents

Product Drawings
SPLICE, SOLIS BUTT 6

English

CAD Files

Customer View Model

ENG_CVM_CVM_36886_H.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_36886_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_36886_H.3d_stp.zip

English

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

Datasheets & Catalog Pages

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SOLISTRAND - QRG

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL

English