



Terminals & Splices > Splices



Splice Type: **Parallel Splice**

Wire Size: **125 mm²**

Sealable: **No**

Splice Features: **Standard**

Features

Product Type Features

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
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Body Features

Product Weight	26.316 g
Splice Features	Standard

Contact Features

	100 µin
Terminal Plating Material	Tin
Contact Base Material	Copper

Barrel Type

Closed

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Outside Diameter	22.07 mm[.869 in]
Wire Size	190000 – 231100 CMA
Barrel Inside Diameter	16.13 mm[.635 in]
Terminal Material Thickness	2.67 mm[.105 in]
Product Length	19.43 mm[.765 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Splice	No
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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

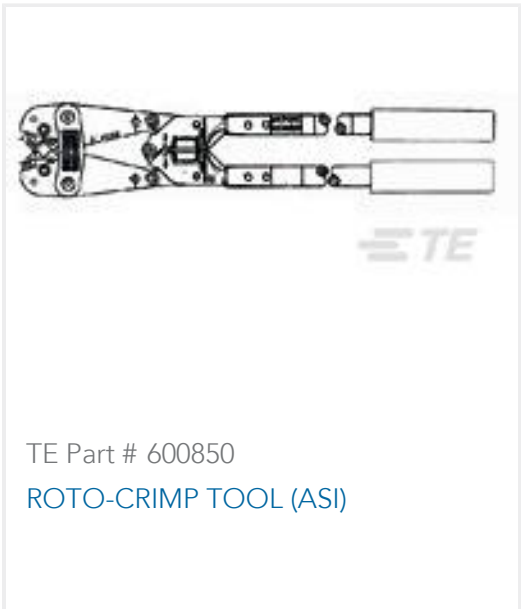


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

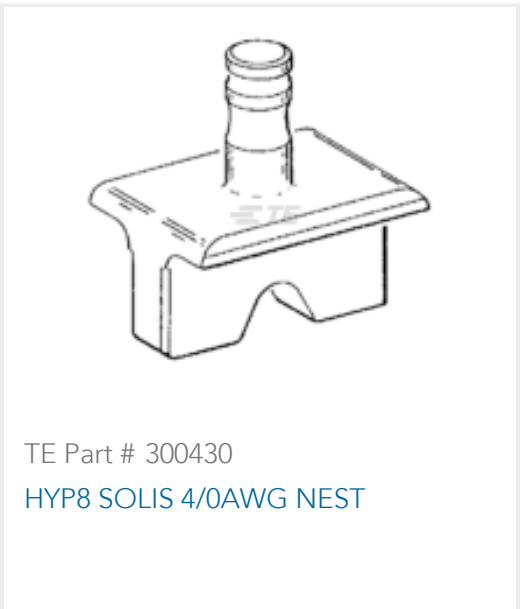
Compatible Parts



TE Part # 1490413-8
HYP10 SOLIS 4/0AWG NEST



TE Part # 600850
ROTO-CRIMP TOOL (ASI)



TE Part # 300430
HYP8 SOLIS 4/0AWG NEST



TE Part # 1490414-3
HYP10 SOLIS HD 1/0AWG INDENTER

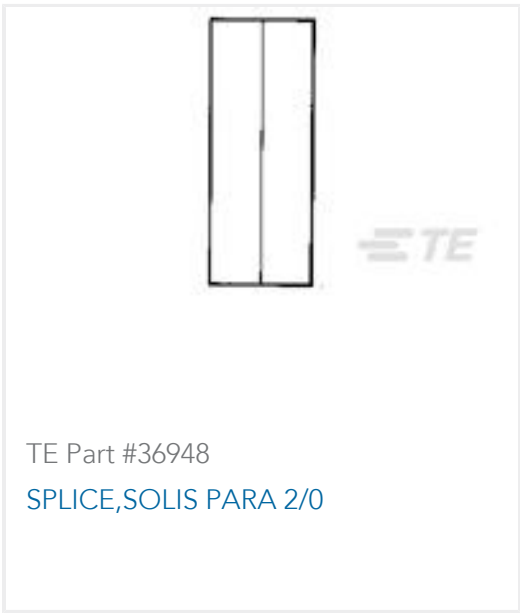


TE Part # 48131
HYP8 SOLIS 1/0-4/0AWG INDENTER



TE Part # 45445
HYP8/10 SOLIS 4/0AWG DIE SET

Customers Also Bought



TE Part #36948
SPLICE,SOLIS PARA 2/0



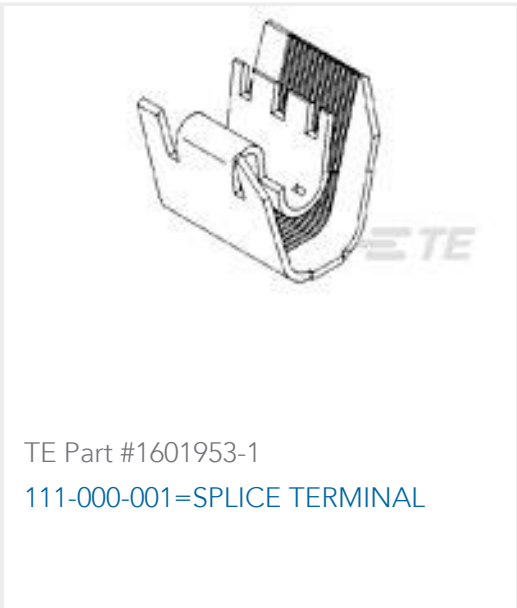
TE Part #CAT-C7901-AL8206
COPALUM Stranded/Solid: Parallel Splices



TE Part #53125-1
TERMINAL,SOLIS SPR SPD 16-14



TE Part #53128-1
TERMINAL,SOLIS SPR SPD 12-10



Documents

Product Drawings

[SPLICE, SOLIS PARA 4/0](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_36951_J.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_36951_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_36951_J.3d_stp.zip](#)

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