

TE Internal #: 320238  
Butt Splice, 4 AWG, 21 mm<sup>2</sup> Wire, Sight Hole, 33100 – 52600 CMA,  
Copper, Length 28.96 mm [1.14 in], Loose Piece, Closed Barrel,  
Solid / Stranded Wire

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Terminals & Splices > Splices



Splice Type: **Butt Splice**  
Wire Size: **21 mm<sup>2</sup>**  
Sealable: **No**  
Splice Features: **Sight Hole**

Features

Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Contact Features

	100 μin
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Body Features

Product Weight	13.763 g
Splice Features	Sight Hole

Dimensions

Outside Diameter	11.76 mm[.463 in]
Wire Size	33100 – 52600 CMA
Barrel Inside Diameter	7.52 mm[.296 in]



Terminal Material Thickness	1.85 mm[.073 in]
Product Length	28.96 mm[1.14 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
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Mechanical Attachment

Wire Insulation Support	Without
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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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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




TE Part # 48127  
HYP8 SOLIS 6-2AWG INDENTER



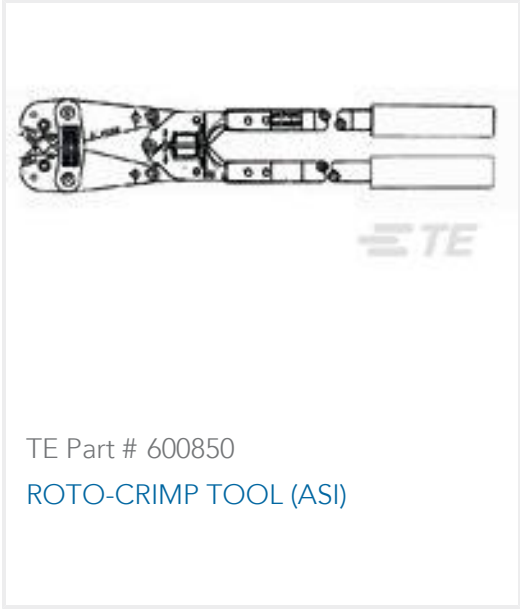
TE Part # 1490414-2  
HYP10 SOLIS HD 6-4AWG INDENTER



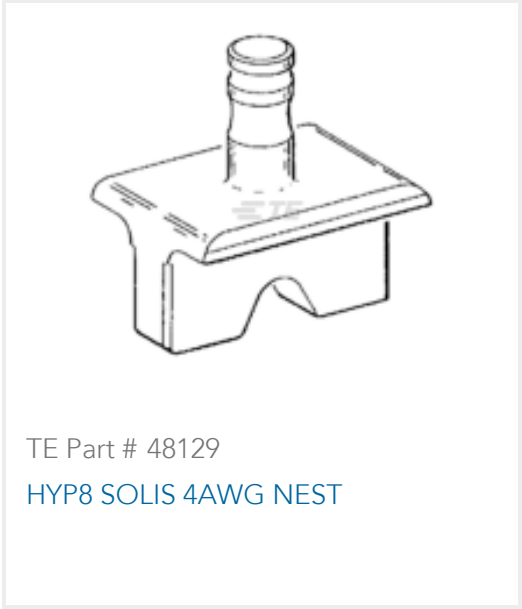
TE Part # 1490413-3  
HYP10 SOLIS 4AWG NEST



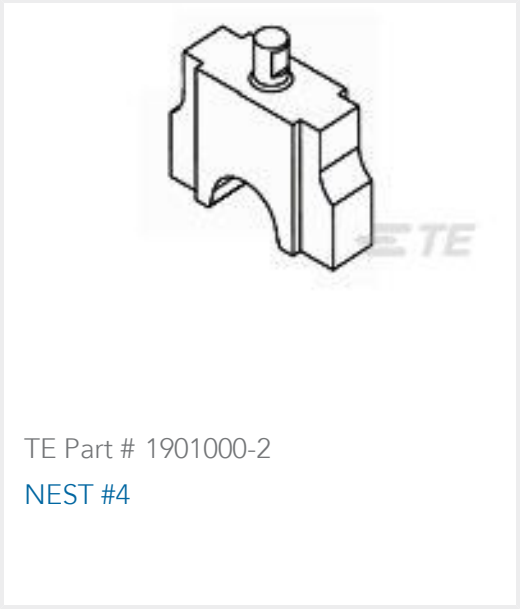
TE Part # 69218  
HYP8/10 SOLIS 4AWG DIE SET




TE Part # 600850  
ROTO-CRIMP TOOL (ASI)



TE Part # 48129  
HYP8 SOLIS 4AWG NEST



TE Part # 1901000-2  
NEST #4



TE Part # 601075  
BANTAM ROTA-CRIMP TOOL

Customers Also Bought



TE Part #35668  
TERMINAL,SOLIS R 4 1/2



TE Part #34111  
SOLIS R 22-16 COMM 22-18 MIL 8



TE Part #34159  
TERMINAL,PG R 16-14 6



TE Part #CAT-AM74-H3401I  
HE13/HE14 IDC Receptacle, SRST, AWG24-2





TE Part #35669  
[TERMINAL,SOLIS R 4 5/8](#)



TE Part #3-1614894-5  
[CPF 0805 402K 0.1% 25PPM 1K RL](#)



TE Part #180464-2  
[250 FASTON,FLAG,REC.,14-17AWG, LATON](#)



TE Part #CAT-AM74-AM74G  
[AMPOWER TERMINAL 2 STUD HOLES LONG BAR](#)

Documents

Product Drawings

[SPLICE,SOLIS BUTT 4](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_320238\\_F.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_320238\\_F.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_320238\\_F.3d\\_stp.zip](#)

English

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Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English

[UL Report](#)

English