



Terminals & Splices > Splices



Splice Type: **Butt Splice**
Wire Size: **13 – 15 mm²**
Sealable: **No**
Splice Features: **Sight Hole**

Features

Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Contact Features

	500 µin
Terminal Plating Material	Silver
Contact Base Material	Copper
Barrel Type	Closed

Body Features

Product Weight	8.499 g
Splice Features	Sight Hole

Dimensions

Outside Diameter	9.37 mm[.369 in]
Wire Size	20800 – 33100 CMA
Barrel Inside Diameter	5.89 mm[.232 in]



Terminal Material Thickness	1.45 mm[.057 in]
Product Length	25.78 mm[1.015 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

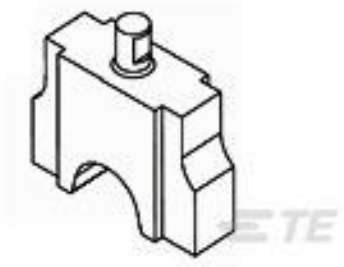
Solder Process Capability

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 # 1901002-1
INDENTER, SOLISTRAND




TE Part # 48127
HYP8 SOLIS 6-2AWG INDENTER



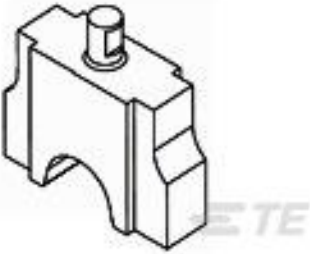
TE Part # 1490414-2
HYP10 SOLIS HD 6-4AWG INDENTER



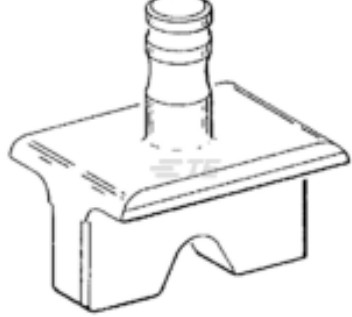
TE Part # 1490413-2
HYP10 SOLIS HD 8AWG NEST




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



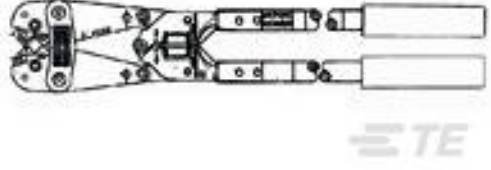
TE Part # 1901000-1
NEST #6



TE Part # 48128
HYP8 SOLIS 6AWG NEST



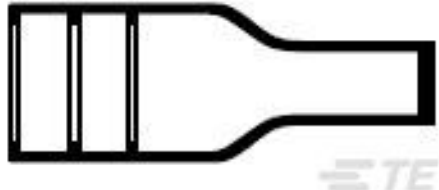
TE Part # 601075
BANTAM ROTA-CRIMP TOOL



TE Part # 600850
ROTO-CRIMP TOOL (ASI)

Customers Also Bought





TE Part #808981-000
202D121-3/42-0



TE Part #DTM04-2P-E003
REC, 2P, GRY, N, CAP




TE Part #4-87456-9
04 MODIV HSG COMP DR .100CL



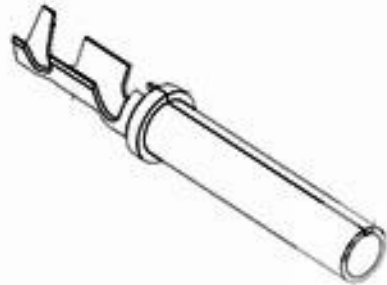
TE Part #5-826634-0
MOD2 PIN HEADER 50P



TE Part #2-1625959-5
HB03RE 50M 1% 100PPM



TE Part #53425-1
TERMINAL,PIDG PVF2 R 12-10 10



TE Part #776493-1
SOC, SF, SIZE 16, 18-20 AWG, AU/SN



TE Part #776487-4
AS16,PLUG ASSY,ST,04P,N SEAL, CODE D



TE Part #2103171-1
SHIELD, CAP, HVA280-2PHM



TE Part #0411-336-1605
EXT TOOL, SIZE 16, 16-20 AWG, E, DRK BLU

Documents

Product Drawings
SPLICE,SOLIS BUTT 6

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_2-324309-2_S.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2-324309-2_S.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_2-324309-2_S.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