



Terminals & Splices > Splices



Splice Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **80 – 95 mm²**
Sealable: **No**

Features

Product Type Features

Splice Product Type	Splice
Sealable	No
Splice Type	Parallel Splice
Serrated	No
Splice Accessory Type	Splice
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Copper
Insulated	No
Support Style	Non - Insulation Support

Body Features

Weight per Piece	22.025 g
Plating Material	Tin
Splice Features	Standard
Splice Material	Copper

Contact Features

	100 µin
Contact Plating Material	Tin
Terminal & Splice Type	Splice

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Outside Diameter	19.69 mm[.775 in]
Wire Size	150500 – 190000 CMA
Barrel Inside Diameter	14.35 mm[.565 in]
Splice Material Thickness	2.39 mm[.094 in]
Splice Overall Length	19.02 mm[.749 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	170 °C[338 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	50
Splice Packaging Method	Loose Piece

Other

Military Category	No
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211)

Halogen Content	Does not contain REACH SVHC
Solder Process Capability	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
	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



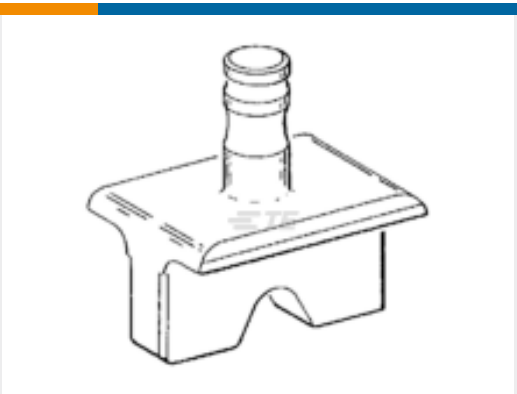
TE Part # 1490414-3
HYP10 SOLIS HD 1/0AWG INDENTER



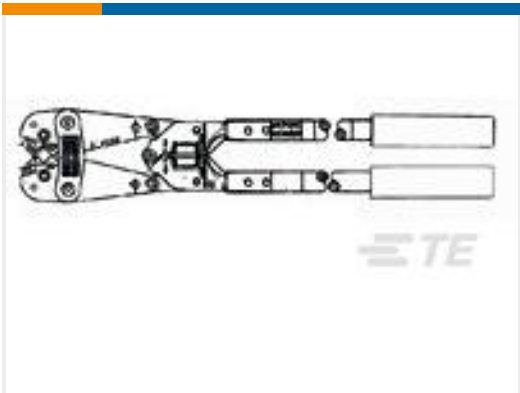
TE Part # 1490413-7
HYP10 SOLIS 3/0AWG NEST



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



TE Part # 48134
HYP8 SOLIS 3/0AWG NEST



TE Part # 600850
ROTO-CRIMP TOOL (ASI)

Customers Also Bought



TE Part #1-324918-0
PIDG RING TONGUE TERMINALS

TE Part #2-160256-2
250 FASTON,REC.,17-14 AWG,TPBR

TE Part #1587335-1
SEALED FUSE & RELAY BOXES

TE Part #1-953042-6
TIMER, CONNECTOR HOUSING

TE Part #1326029-4
1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB

TE Part #109854-1
COVER WITH SEAL

TE Part #2-34854-1
TERMINAL,PG R 12-10 10

TE Part #184207-1
2 POS. PLUG ASSY, KEY J

TE Part #958133P002
QS1500-NO.4-F8-0-75MM

TE Part #160539-2
110 FASTON,REC.,20-17 AWG,TPBR

Documents

Product Drawings
SPLICE,SOLIS PARA 3/0

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_36909_E1.3d_igs.zip

English

Customer View Model

ENG_CVM_36909_E1.3d_stp.zip

English

Customer View Model

ENG_CVM_36909_E1.2d_dxf.zip

English

3D PDF

English

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Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English

UL Report

English