

SPLICE,SOLIS BUTT 4/0

✓ ACTIVE

SOLISTRAND

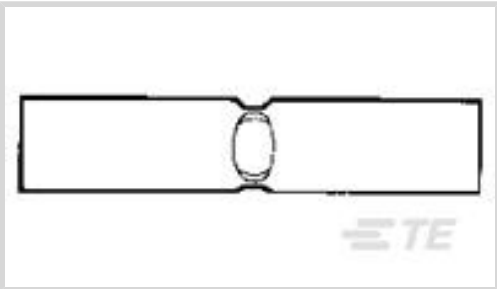
TE Part # 36960

TE Internal #: 36960

[View on TE.com >](#)



Terminals & Splices > Splices



Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **125 mm²**
Sealable: **No**

Features

Product Type Features

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

Body Features

Weight per Piece	.251 g
Plating Material	Tin
Splice Features	Sight Hole
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	22.07 mm[.869 in]
Wire Size	190000 – 231100 CMA
Barrel Inside Diameter	16.13 mm[.635 in]
Material Thickness	2.67 mm[.105 in]
Overall Length	37.69 mm[1.484 in]

Usage Conditions

Operating Temperature Range	170 °C[338 °F]
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	50
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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

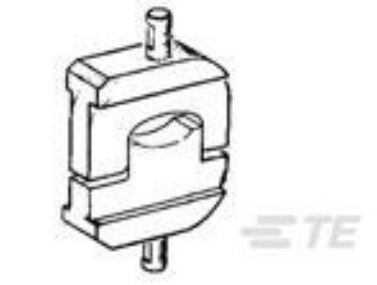
Compatible Parts




TE Part # 300430
NEST INSERT SOLIS 065,
067 4/0



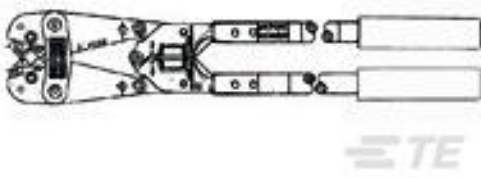
TE Part # 48131
IND INSERT SOLIS 1/0-4/0




TE Part # 45445
DIE SOLIS 69099 4/0



TE Part # 1490414-3
INDENT,U-DIE,
SOLISTRAN 1/0-4/0



TE Part # 600850
ROTO-CRIMP TOOL (ASI)



TE Part # 1490413-8
NEST,U-DIE,SOLISTRAND
4/0

Customers Also Bought



TE Part #322279
SPLICE,SOLIS BUTT 250-
300MCM



TE Part #1804387-1
ANVIL, SPECIAL
COMBINATION



TE Part #2151609-1
OCEAN_2.0_APPLICATOR-
S-079F195O



TE Part #2151610-1
OCEAN-2.0-APPLICATOR-
S-102F197F

SPLICE,SOLIS BUTT 4/0

TE Part # 36960
TE Internal #: 36960





TE Part #2836430-1
OC-AT-S-FM-070F086O-
001-0004



TE Part #7-2151457-7
OCEAN_2.
0_SPARE_PART_KIT-
095F173O



TE Part #8-1633305-7
CRIMPER, WIRE PREMIUM



TE Part #CV3272-000
RW-175-3/8-X-SP



TE Part #3137796007
RT-375-1-X-30MM

Documents

Product Drawings
SPLICE,SOLIS BUTT 4/0
English

CAD Files
Customer View Model
ENG_CVM_CVM_36960_J.2d_dxf.zip
English
3D PDF
3D
Customer View Model
ENG_CVM_CVM_36960_J.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_36960_J.3d_stp.zip
English

Agency Approvals
UL
English