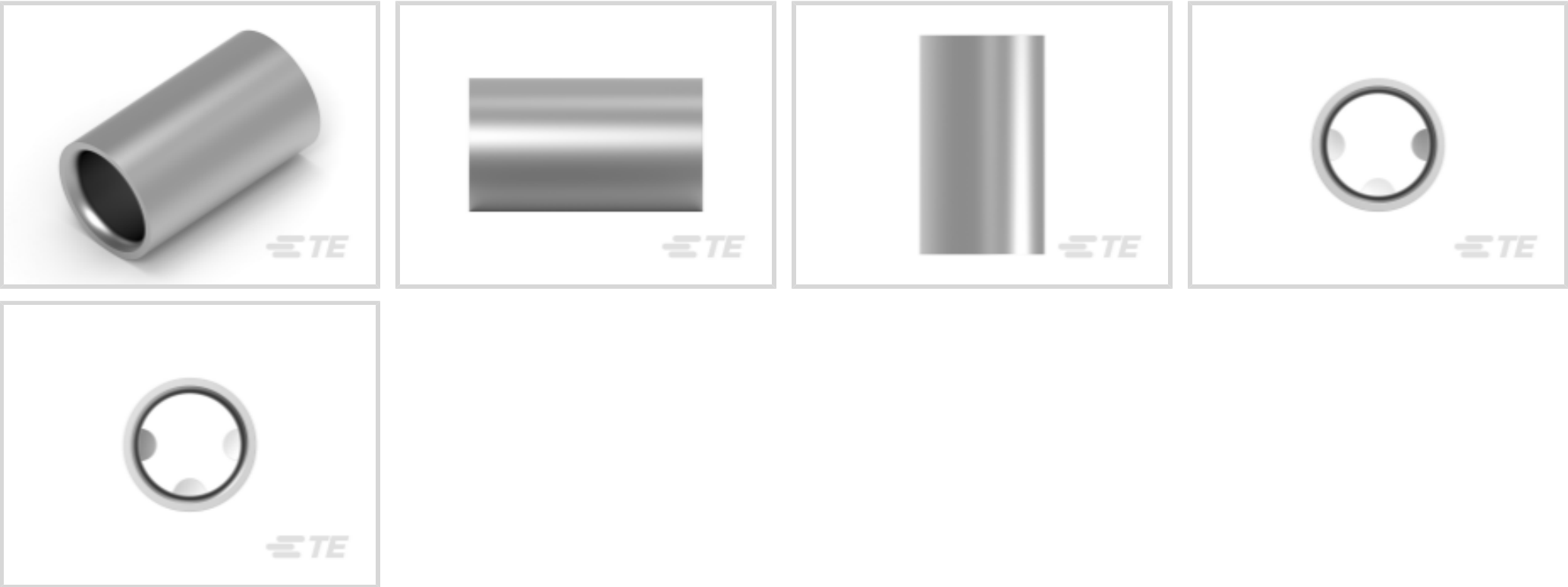




Terminals & Splices > Splices



Splice Type: **Butt Splice**  
Wire Size: **125 mm<sup>2</sup>**  
Sealable: **No**  
Splice Features: **Sight Hole**

Features

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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Body Features

Product Weight	.251 g
Splice Features	Sight Hole

Contact Features

	100 μin
Terminal Plating Material	Tin
Contact Base Material	Copper

Barrel Type	Closed
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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	37.69 mm[1.484 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: JAN 2025 (247) 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 # 600850  
ROTO-CRIMP TOOL (ASI)

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

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

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

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

TE Part # 300430  
HYP8 SOLIS 4/0AWG NEST

Customers Also Bought

TE Part #36959  
SPLICE,SOLIS BUTT 3/0

TE Part #35189  
SPLICE,SOLIS BUTT 2

TE Part #36957  
SPLICE,SOLIS BUTT 1/0

TE Part #36951  
SPLICE,SOLIS PARA 4/0





TE Part #1-1393771-6  
[JWD-171-24=REED RELAYS](#)



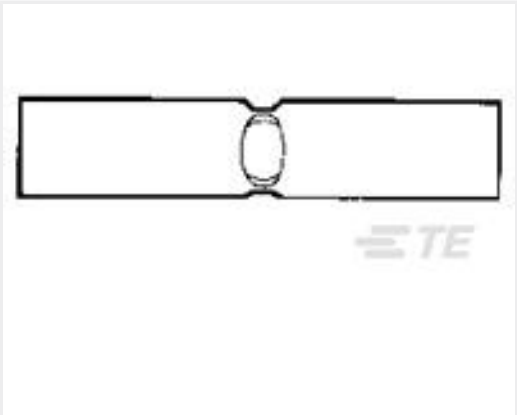
TE Part #324442  
[SPLICE,AMPOWER PARA 2](#)



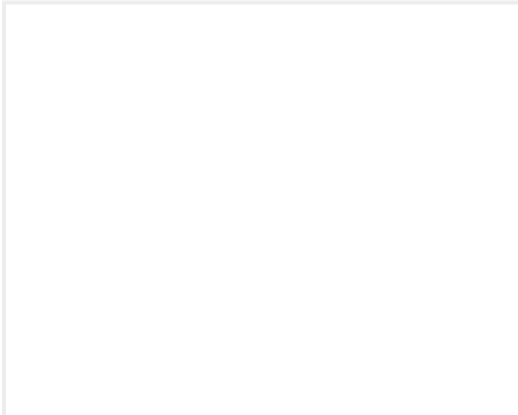
TE Part #35184  
[TERMINAL,SOLIS R 2 3/8](#)



TE Part #4-1703818-1  
[4POS,TAB 2.8X0.8,TAB HSG,ASSY,](#)



TE Part #36958  
[SPLICE,SOLIS BUTT 2/0](#)



TE Part #7218310001  
[RPS-2.5K-18-12/2.0-S1-9](#)

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

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

36960

Butt Splice, 4/0 AWG, 125 mm<sup>2</sup> Wire, Sight Hole, 190000 – 231100 CMA, Copper,  
37.69 mm [1.484 in] Length, Loose Piece, Closed Barrel

