

324660 ✓ ACTIVE



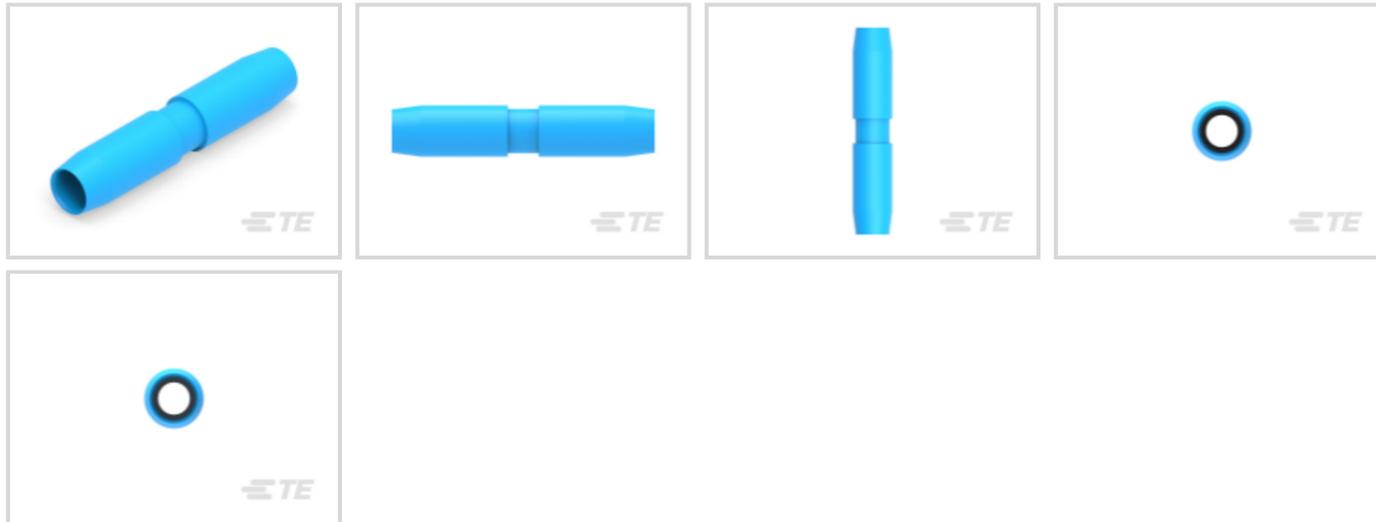
TERMINYL

TE Internal #: 324660

Splices, 6 AWG Wire Size, 13 – 15 mm² Wire Size, .315 in [8 mm]
Barrel Inside Diameter, 20800 – 33100 CMA Wire Size, Copper,
Blue, Butt Splice Splice

[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: 13 – 15 mm²

Sealable: No

Accepts Wire Insulation Diameter Range: 7.87 mm [.31 in]

Barrel Inside Diameter: 8 mm [.315 in]

Features

Product Type Features

Discrete Wire Type	Stranded
Sealable	No
Splice Type	Butt Splice
Serrated	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Splice Configuration	Single to Single
Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	600 V
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Body Features

Insulation Sleeve Material	Nylon
Insulation Support Sleeve Material	Nylon



Plating Material	Tin
Insulation Material	Nylon
Primary Product Material	Copper
Primary Product Color	Blue

Contact Features

Barrel Type	Closed
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Inside Diameter (Recovered)	8 mm [.315 in]
Outside Diameter	11.1 mm [.437 in]
Wire Size	20800 – 33100 CMA
Accepts Wire Insulation Diameter Range	7.87 mm [.31 in]
Barrel Inside Diameter	8 mm [.315 in]
Overall Product Length	57.53 mm [2.265 in]

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	105 °C [221 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Other

Military Category	No
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Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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>

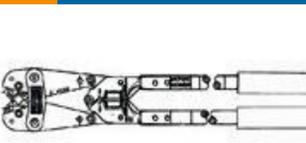
Compatible Parts



TE Part # 59974-1
HYP8 8-2AWG MANUAL TOOL-No Dies



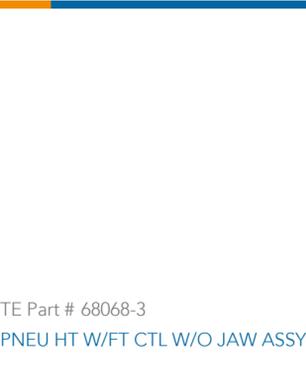
TE Part # 1490748-1
HYP10 MANUAL TOOL



TE Part # 601129-2
HAND TOOL (A.S.I.)



TE Part # 68068
PNEU HAND TOOL



TE Part # 68068-3
PNEU HT W/FT CTL W/O JAW ASSY

Documents

Product Drawings
SPLICE BUTT S-S TERMINYL 6



English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_324660_K.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_324660_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_324660_K.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_324660_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_324660_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_324660_C.2d_dxf.zip](#)

English

3D PDF

English

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Datasheets & Catalog Pages

[RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES](#)

English

[Standard Terminals & Splices](#)

English