

324459 ✓ ACTIVE

AMPOWER

TE Internal #: 324459

Splices, 00 AWG Wire Size, 119500 – 150500 CMA Wire Size, Copper, Gray, Butt Splice Splice, Length 35.05 mm [1.38 in], Box, Closed, AMPOWER

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Terminals & Splices > Splices > AMPOWER BUTT SPLICE



Wire Size: 119500 – 150500 CMA

Sealable: No

Primary Product Material: Copper

Primary Product Color: Gray

[All AMPOWER BUTT SPLICE \(22\)](#)

### Features

#### Product Type Features

Discrete Wire Type	Stranded
Barrel Style	Standard
Splice Accessory Type	Splice
Sealable	No
Splice Type	Butt Splice
Serrated	No
Compatible With Discrete Wire Type	Stranded

#### Configuration Features

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

#### Body Features

Plating Material	Tin
Weight per Piece	17.871 g
Primary Product Material	Copper
Primary Product Color	Gray

#### Contact Features

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Contact Plating Material	Tin
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150 µin

Barrel Type	Closed
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### Termination Features

Termination Method	Crimp
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### Mechanical Attachment

Wire Insulation Support	Without
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### Dimensions

Barrel Inside Diameter (Min)	13.28 mm[.523 in]
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Wire Size 119500 – 150500 CMA

Overall Product Length	35.05 mm[1.38 in]
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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

Agency/Standard	UL
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Agency/Standard Number E13288

### Packaging Features

Packaging Quantity	50
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Packaging Method Box

### Other

Comment	Tin Plate per ASTM B-545
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## Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC Compliant

China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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 # 46767-2  
HYP8 AMPOWER 2/0AWG DIE SET



TE Part # 1583096-1  
DIE ASSEMBLY, AMPOWER, 2/0



TE Part # 46323-2  
HYP8 AMPOWER 2/0AWG 69065 DIE SET

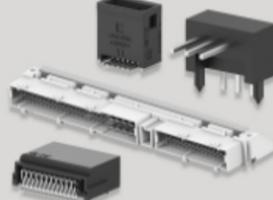
### Also in the Series | AMPOWER



Busbar Connectors(13)



Knife Disconnects(15)



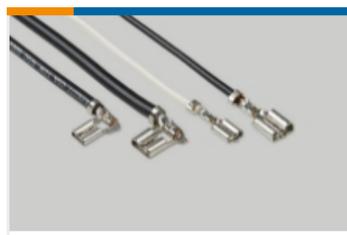
PCB Headers & Receptacles(2)



Power Cable Assemblies(7)



Power Contacts(1)



Quick Disconnects(1)



Rectangular Power Connectors(6)



Ring Terminals &amp; Spade Terminals(141)



Splices(40)

## Documents

### Product Drawings

[SPLICE,AMPOWER BUTT 2/0](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_324459\\_AF\\_c-324459-af.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_324459\\_AF\\_c-324459-af.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_324459\\_AF\\_c-324459-af.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[AMPOWER Terminals and Splices Flyer](#)

English

### Agency Approvals

[UL Report](#)

English