

324442

✓ ACTIVE

AMPOWER

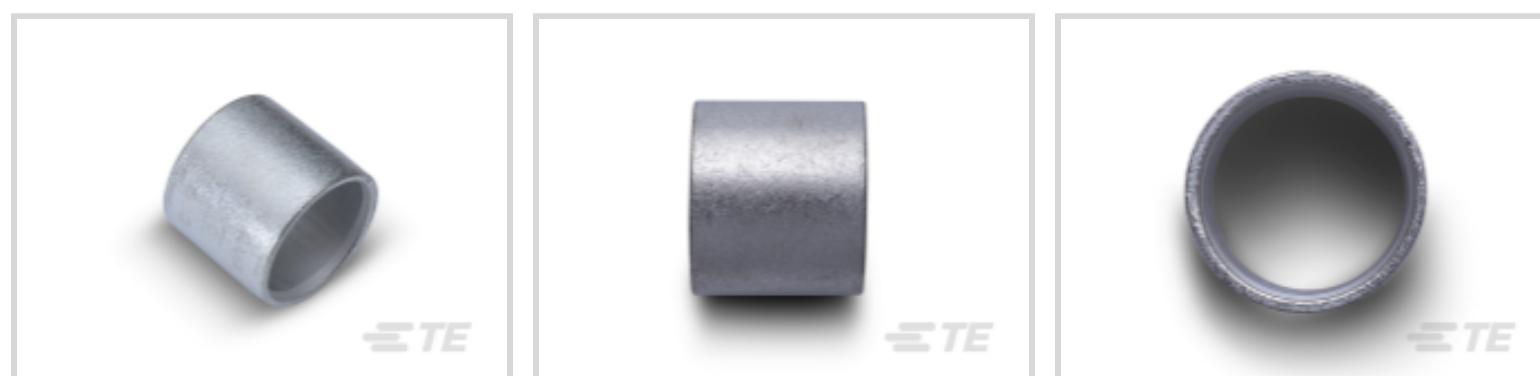
TE Internal #: 324442

Splices, Parallel Splice, 2 AWG Wire Size, .372 in [9.45 mm] Barrel

Inside Diameter, 52600 - 83700 CMA Wire Size, Copper, Gray

[View on TE.com >](#)

Terminals &amp; Splices &gt; Splices &gt; AMPOWER Parallel Splice



Splice Type: Parallel Splice

Wire Size: 52600 - 83700 CMA

Sealable: No

Barrel Inside Diameter: 9.45 mm [.372 in]

[All AMPOWER Parallel Splice \(14\)](#)

## Features

### Product Type Features

Splice Accessory Type	Splice
Splice Type	Parallel Splice
Sealable	No
Compatible With Discrete Wire Type	Stranded

### Configuration Features

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

### Body Features

Product Weight	4.519 g
Primary Product Color	Gray

### Contact Features

	150 $\mu$ in
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

### Termination Features

Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

Wire Insulation Support	Without
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### Dimensions

Wire Size	52600 - 83700 CMA
Barrel Inside Diameter	9.45 mm [.372 in]
Product Length	12.45 mm [.49 in]

### Usage Conditions

Insulation Option	Uninsulated
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### Operation/Application

Compatible With Wire Base Material	Copper
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### Industry Standards

Compatible With Agency/Standards Products	UL
Compatible With Approved Standards Products	UL E13288

### Packaging Features

Packaging Quantity	50
Packaging Method	Box

### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

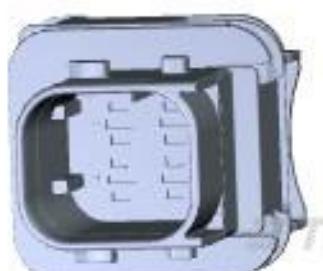


TE Part # 1583094-1  
DIE ASSEMBLY,AMPOWER,#2

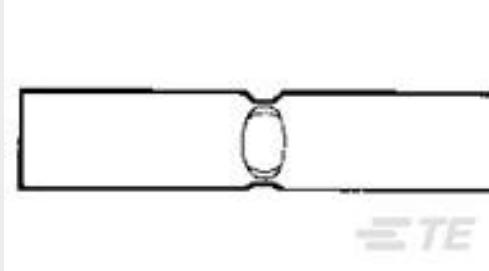


TE Part # 46765-3  
HYP8 AMPOWER 2AWG DIE SET

## Customers Also Bought



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



TE Part # 36957  
SPLICE,SOLIS BUTT 1/0



TE Part # 36929  
TERMINAL,SOLIS R 3/0 1/2



TE Part # 30996  
DG R 22-16 COMM 22-18 MIL 8

## Documents

### Product Drawings

[SPLICE,AMPOWER PARA 2](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_324442\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_324442\\_D.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_324442\\_D.2d\\_dxf.zip](#)

English

### 3D PDF

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