

324442 ✓ ACTIVE

AMPOWER

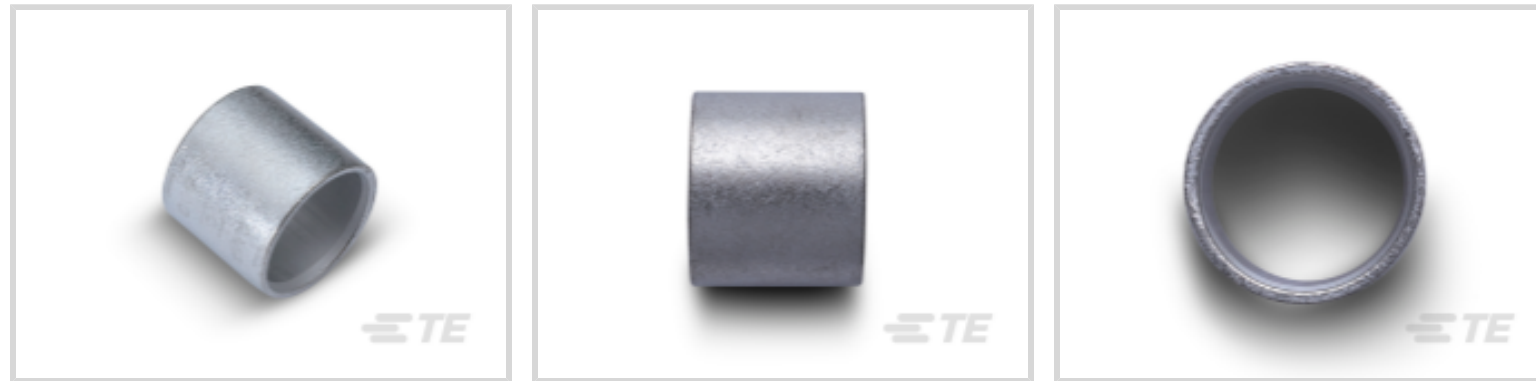
TE Internal #: 324442

Splices, Parallel Splice, 2 AWG Wire Size, .372 in [9.45 mm] Barrel Inside Diameter, 52600 – 83700 CMA Wire Size, Copper, Gray, AMPOWER

[View on TE.com >](#)



Terminals & Splices > Splices > AMPOWER Parallel Splice



Wire Size: 52600 – 83700 CMA

Sealable: No

Barrel Inside Diameter: 9.45 mm [ .372 in ]

Contact Base Material: Copper

[All AMPOWER Parallel Splice \(15\)](#)

## Features

### Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Parallel Splice
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 μin
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

### Termination Features

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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
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Barrel Inside Diameter	9.45 mm [.372 in]
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Product Length	12.45 mm [.49 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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Approved Standards	UL E13288
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### Packaging Features

Packaging Quantity	50
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Packaging Method	Box
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### Other

Terminals & Splices 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
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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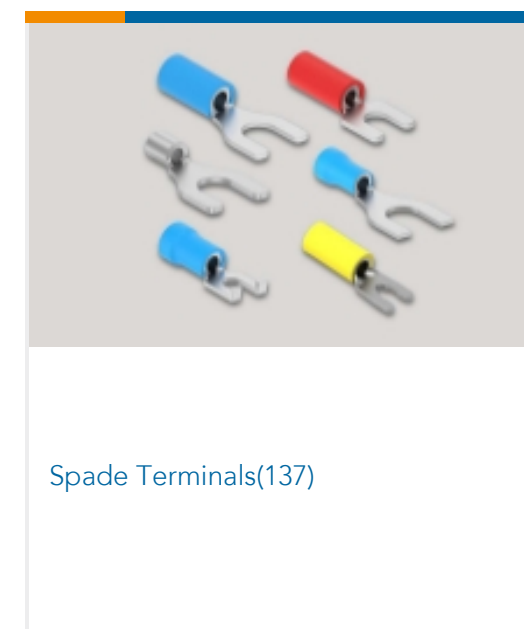
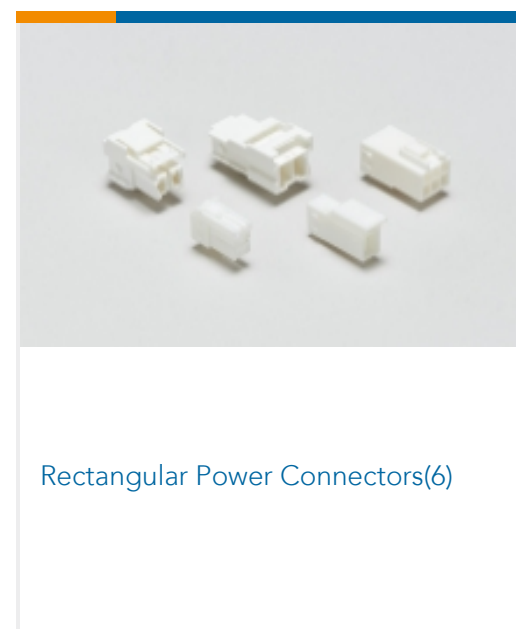
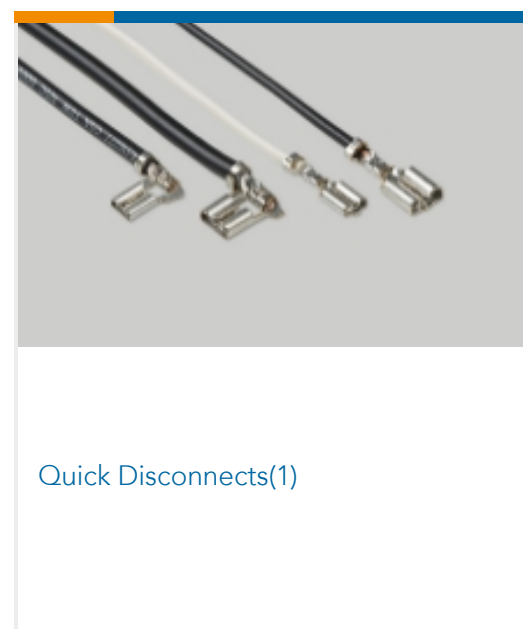
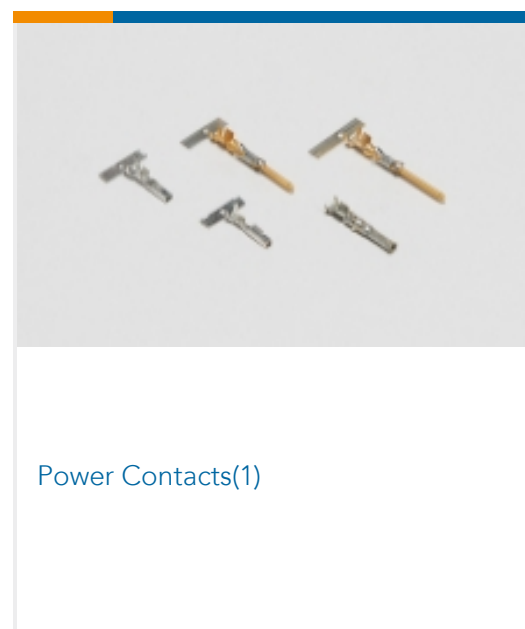
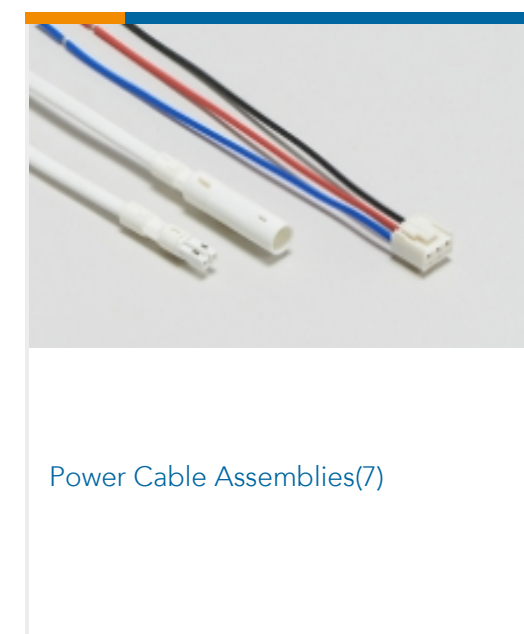
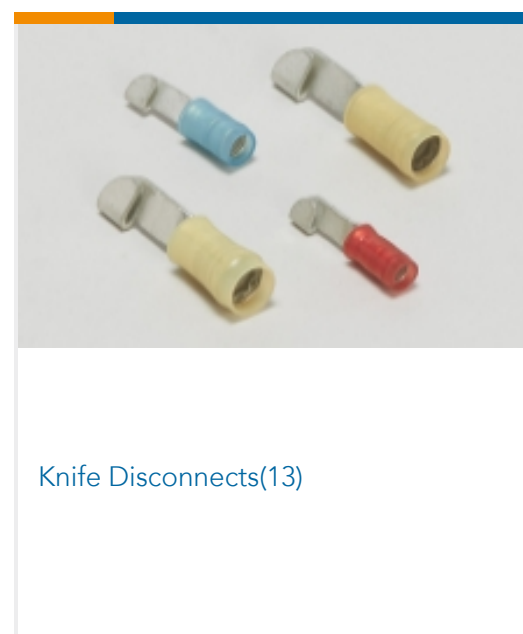
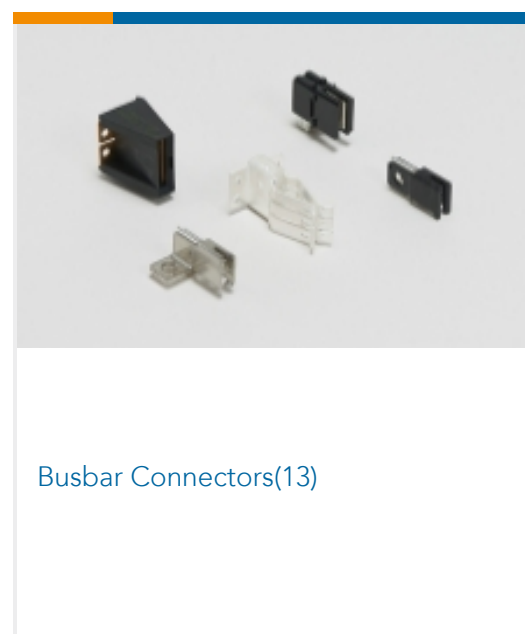
#### Product Compliance Disclaimer

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



## Also in the Series | AMPOWER





Splices(39)

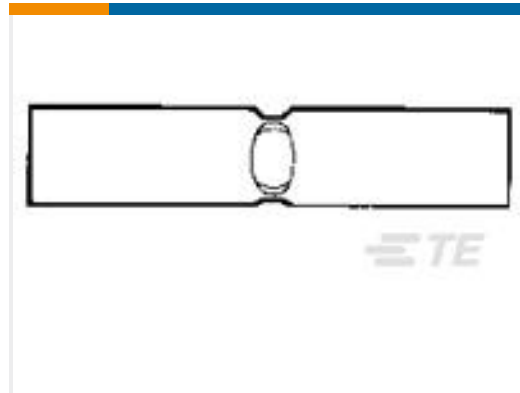
### Customers Also Bought



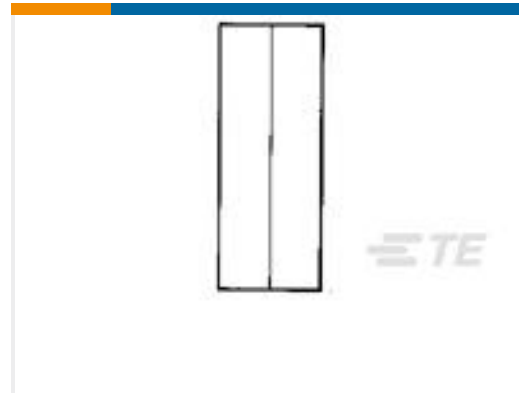
TE Part #1-967628-1  
AMP MCP Unsealed Connector Housings



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



TE Part #36957  
SPLICE, SOLIS BUTT 1/0



TE Part #35187  
SPLICE, SOLIS PARA 2



TE Part #35247  
TERMINAL, SOLIS R 8 1/4

### 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.

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[Datasheets & Catalog Pages](#)

[AMPPOWER Terminals and Splices Flyer](#)

English