

324448 ✓ ACTIVE

AMPOWER

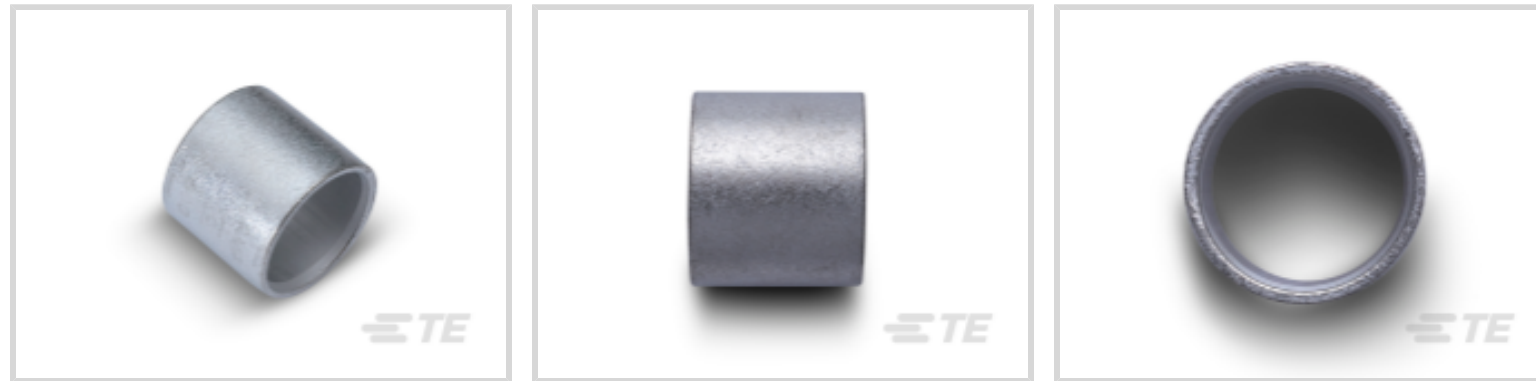
TE Internal #: 324448

Splices, Parallel Splice, .768 in [19.51 mm] Barrel Inside Diameter, 300 kcmil Wire Size, 275000 – 325000 CMA Wire Size, Copper, Gray, AMPOWER

[View on TE.com >](#)



Terminals & Splices > Splices > AMPOWER Parallel Splice



Sealable: No

Barrel Inside Diameter: 19.51 mm [.768 in]

Wire Size: 275000 – 325000 CMA

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	28.47 g
Primary Product Color	Gray

Contact Features

Terminal Plating Thickness	150 μin
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Termination Features

Termination Method	
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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

Barrel Inside Diameter	19.51 mm [.768 in]
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Wire Size	275000 – 325000 CMA
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Product Length	22.61 mm [.89 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	25
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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



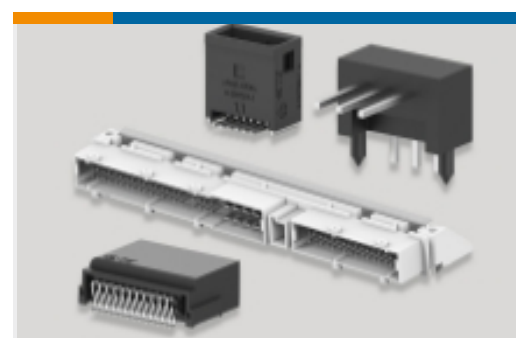
Also in the Series | AMPOWER



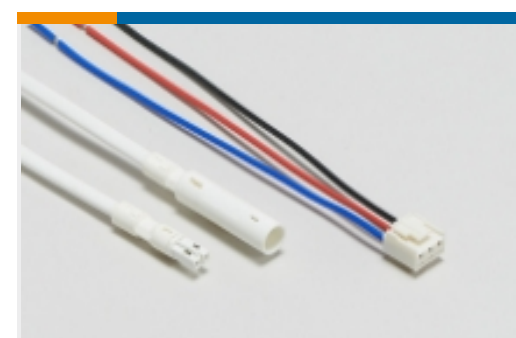
Busbar Connectors(13)



Knife Disconnects(13)



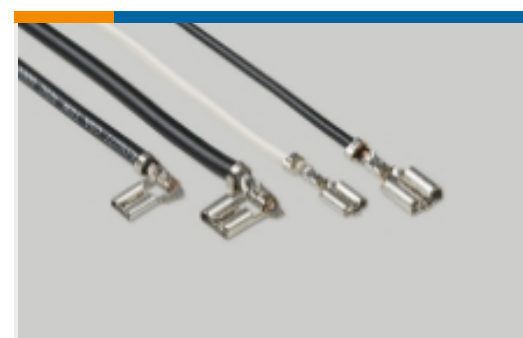
PCB Headers & Receptacles(2)



Power Cable Assemblies(7)



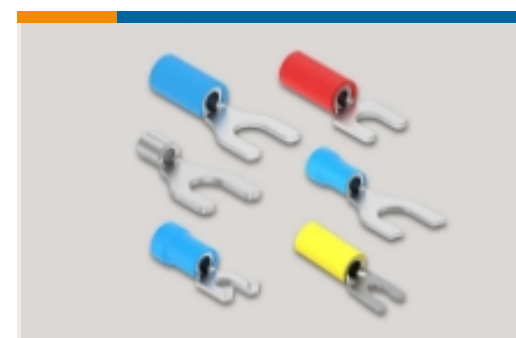
Power Contacts(1)



Quick Disconnects(1)



Rectangular Power Connectors(6)

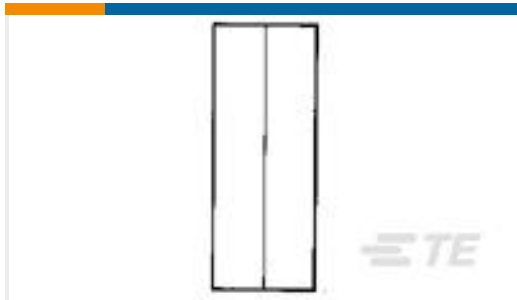


Spade Terminals(137)



Splices(39)

Customers Also Bought



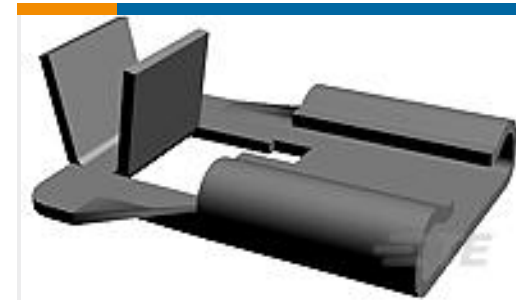
TE Part #36909
SPLICE,SOLIS PARA 3/0



TE Part #36923
TERMINAL,SOLIS R 2/0 3/8



TE Part #42111-3
RING TONGUE TERMINAL 18-14
AWG TPBR



TE Part #63096-1
250 FASTON FLAG REC 18-14 AWG
BR



TE Part #2-322996-1
TERMINAL,SOLIS SPD 16-14 6



TE Part #324449
SPLICE,AMPOWER PARA 350MCM

Documents

Product Drawings

[SPLICE,AMPOWER PARA 300MCM](#)

English

CAD Files

Customer View Model

[ENG_CVM_324448_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_324448_F.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_324448_F.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

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Agency Approvals

UL Report

English