

AMPOWER

TE Internal #: 324448

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

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Terminals & Splices > Splices > AMPOWER Parallel Splice







Splice Type: Parallel Splice

Sealable: No

Barrel Inside Diameter: 19.51 mm [.768 in]

Wire Size: **275000 – 325000 CMA**

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	28.47 g
Primary Product Color	Gray

Contact Features

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

Termination Features



Mechanical Attachment

Wire Insulation Support	Without
Dimensions	
Barrel Inside Diameter	19.51 mm[.768 in]
Wire Size	275000 - 325000 CMA
Product Length	22.61 mm[.89 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Compatible With Agency/Standards Products	UL
Compatible With Approved Standards Products	UL E13288
Packaging Features	
Packaging Quantity	25
Packaging Method	Box

Product Compliance

For compliance documentation, visit the product page on 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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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



Customers Also Bought











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

Agency Approvals

UL Report

English