

AMPOWER

TE Internal #: 324448

Parallel Splice, 300 kcmil, 275000 – 325000 CMA, Copper, Gray, Length 22.61 mm [.89 in], Box, Closed Barrel, Stranded Wire,

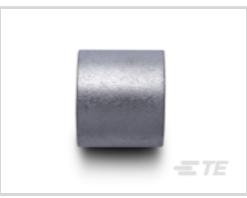
Copper Wire, Discrete Wire

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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: 300 kcmil

All AMPOWER Parallel Splice (14)

Features

Termination Features

Compatible With Agency/Standards Products Compatible With Approved Standards Products Configuration Features Splice Configuration Compatible With Wire & Cable Type Packaging Features Packaging Quantity Packaging Method Box Product Weight Primary Product Color Compatible With Approved Standards Products UL E13288 UL E13288 UL E13288 UL E13288 Discrete Wire Single to Multiple Discrete Wire Packaging Countity 25 Box Box Box Box Box Box Box Bo		
Compatible With Agency/Standards Products Compatible With Approved Standards Products Configuration Features Splice Configuration Compatible With Wire & Cable Type Packaging Features Packaging Quantity Packaging Method Box Product Weight Primary Product Color Contact Features 150 µin	Termination Method to Wire & Cable	Crimp
Compatible With Approved Standards Products Configuration Features Splice Configuration Single to Multiple Compatible With Wire & Cable Type Discrete Wire Packaging Features Packaging Quantity Packaging Method Box Box Product Weight Primary Product Color Contact Features 150 µin	Industry Standards	
Splice Configuration Single to Multiple Compatible With Wire & Cable Type Discrete Wire Packaging Features Packaging Quantity 25 Packaging Method Box Body Features Product Weight Primary Product Color Gray Contact Features 150 µin	Compatible With Agency/Standards Products	UL
Splice Configuration Compatible With Wire & Cable Type Packaging Features Packaging Quantity Packaging Method Body Features Product Weight Primary Product Color Contact Features 150 µin	Compatible With Approved Standards Products	UL E13288
Compatible With Wire & Cable Type Packaging Features Packaging Quantity Packaging Method Box Box Product Weight Primary Product Color Contact Features 150 µin	Configuration Features	
Packaging Features Packaging Quantity Packaging Method Box Body Features Product Weight Primary Product Color Contact Features 150 µin	Splice Configuration	Single to Multiple
Packaging Quantity Packaging Method Box Body Features Product Weight 28.47 g Primary Product Color Gray Contact Features 150 µin	Compatible With Wire & Cable Type	Discrete Wire
Packaging Method Box Body Features Product Weight 28.47 g Primary Product Color Gray Contact Features 150 µin	Packaging Features	
Body Features Product Weight 28.47 g Primary Product Color Gray Contact Features 150 μin	Packaging Quantity	25
Product Weight 28.47 g Primary Product Color Gray Contact Features 150 μin	Packaging Method	Box
Primary Product Color Gray Contact Features 150 µin	Body Features	
Contact Features 150 µin	Product Weight	28.47 g
150 μin	Primary Product Color	Gray
	Contact Features	
Terminal Plating Material Tin		150 µin
	Terminal Plating Material	Tin



Contact Base Material	Copper
Barrel Type	Closed
Product Type Features	
Splice Accessory Type	Splice
Splice Type	Parallel Splice
Sealable	No
Compatible With Discrete Wire Type	Stranded
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Barrel Inside Diameter	19.51 mm[.768 in]
Wire Size	300 kcmil
Product Length	22.61 mm[.89 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Other	
EU RoHS Compliance	Compliant

Product Compliance

EU ELV 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

Compliant



Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

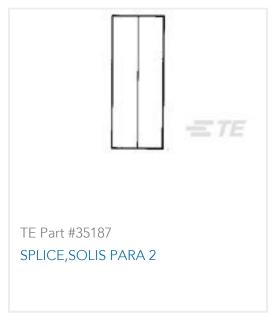
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English