

### **AMPOWER**

TE Internal #: 324448

Splices, 300 kcmil Wire Size, 275000 - 325000 CMA Wire Size,

Copper, Gray, Parallel Splice Splice, Length 22.61 mm [.89 in], Box,

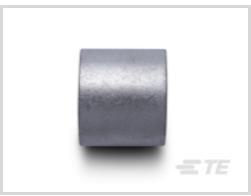
Closed, AMPOWER

View on TE.com >



Terminals & Splices > Splices > AMPOWER Parallel Splice







Sealable: No

Wire Size: 275000 – 325000 CMA

Primary Product Material: Copper

Primary Product Color: Gray

All AMPOWER Parallel Splice (15)

## **Features**

# **Product Type Features**

Discrete Wire Type	Stranded
Barrel Style	Standard
Splice Accessory Type	Splice
Sealable	No
Splice Type	Parallel Splice
Serrated	No
Compatible With Discrete Wire Type	Stranded

# **Configuration Features**

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

# **Body Features**

Plating Material	Tin
Weight per Piece	28.47 g
Primary Product Material	Copper
Primary Product Color	Gray

### **Contact Features**



Contact Plating Material	Tin
	150 μin
Barrel Type	Closed
Termination Features	
Termination Method	Crimp
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Barrel Inside Diameter (Min)	19.51 mm[.768 in]
Wire Size	275000 – 325000 CMA
Overall Product Length	22.61 mm[.89 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Agency/Standard	UL
Agency/Standard Number	E13288
Packaging Features	
Packaging Quantity	25
Packaging Method	Box
Other	
Comment	Tin Plate per ASTM B-545

# **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 2022 (224) Candidate List Declared Against: JUNE 2022 (224)



$\square$	n 0 +	aantain	REACH	CV/IIC
DOES	$\Gamma(C)$	contain	KFAU.H	$\Sigma V \square U$

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

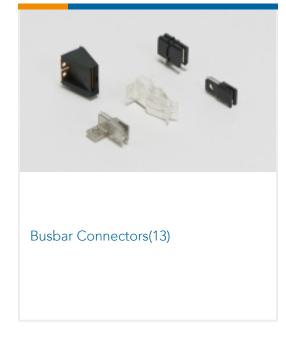
#### Product Compliance Disclaimer

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**

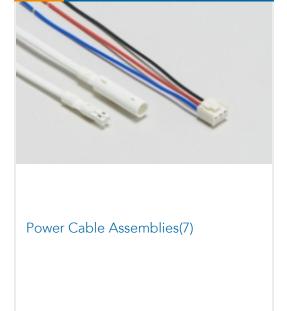


# Also in the Series | AMPOWER

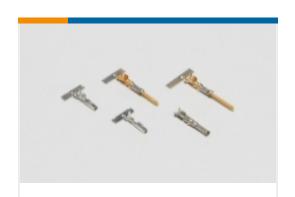
















Quick Disconnects(1)



Rectangular Power Connectors(6)





# **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

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



Agency Approvals
UL Report

English