### **SPLICE**

TE Internal #: 61769-1

Splices, 1200 – 2600 CMA Wire Size, Brass, Thru Splice / Pigtail

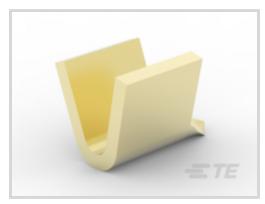
Splice Splice, Serrated, 2 Serration, Length 3.05 mm [.12 in], Reel,

Open, SPLICE

View on TE.com >



Terminals & Splices > Splices











Sealable: No

Wire Size: 1200 – 2600 CMA
Primary Product Material: Brass

Splice Type: Pigtail Splice, Thru Splice

Terminal Material Thickness: .51 mm [ .02 in ]

## **Features**

# **Product Type Features**

Barrel Style	Standard
Sealable	No
Splice Type	Pigtail Splice, Thru Splice
Serrated	Yes
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support
Configuration Features	
Number of Serrations	2
Compatible With Wire & Cable Type	Discrete Wire
Body Features	
Weight per Piece	.109 g

Unplated

Brass

### **Contact Features**

Plating Material

Primary Product Material



Barrel Type	Open
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Wire Size	1200 – 2600 CMA
Terminal Material Thickness	.51 mm[.02 in]
Overall Product Length	3.05 mm[.12 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]
Operation/Application	
Heavy Duty	No
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	25000
Packaging Method	Reel

# **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) 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**



















Also in the Series | SPLICE





### **Documents**

## **Product Drawings**

SPLICE 1200-2600 .020 BR

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_61769-1\_T\_c-61769-1-t.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_61769-1\_T\_c-61769-1-t.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_61769-1\_T\_c-61769-1-t.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

## **Product Specifications**

**Application Specification** 

English

## **Product Environmental Compliance**

MD\_61769-1\_01292018344\_dmtec

English

MD\_61769-1\_01292018344\_dmtec

English