### **SPLICE**

TE Internal #: 61769-2

Pigtail Splice / Thru Splice, Serrated, 1200 – 2600 CMA Wire Size, Steel, 2 Serration, Length 3.05 mm [.12 in], Reel, Open, SPLICE,

Splices

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Terminals & Splices > Splices











Splice Type: Pigtail Splice, Thru Splice

Sealable: No

Splice Features: Serrated
Wire Size: 1200 – 2600 CMA
Contact Base Material: Steel

### **Features**

## **Product Type Features**

Splice Type	Pigtail Splice, Thru Splice
Sealable	No
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	
Product Weight	.105 g
Splice Features	Serrated
Contact Features	
Contact Base Material	Steel

Open

Barrel Type



### Mechanical Attachment

Wire Insulation Support	Without
Dimensions	
Wire Size	1200 – 2600 CMA
Terminal Material Thickness	.51 mm[.02 in]
Product Length	3.05 mm[.12 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 250 °C[-40 - 482 °F]
Operation/Application	
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 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











# Also in the Series | SPLICE



Customers Also Bought





















### **Documents**

**Product Drawings** 

SPLICE 1200-2600 .020 NPST

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_61769-2\_T.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_61769-2\_T.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_61769-2\_T.3d\_stp.zip

English

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

**Product Specifications** 

Pigtail Splice / Thru Splice, Serrated, 1200 – 2600 CMA Wire Size, Steel, 2 Serration, Length 3.05 mm [.12 in], Reel, Open, SPLICE, Splices



**Application Specification** 

English