#### **SPLICE**

TE Internal #: 42329-1

Pigtail Splice / Thru Splice, 3200 – 3900 CMA Wire Size, Steel, 0 Serration, Length 3.81 mm [.15 in], Reel, Open, SPLICE, Splices

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Terminals & Splices > Splices











Splice Type: Pigtail Splice, Thru Splice

Sealable: No

Wire Size: 3200 – 3900 CMA

Contact Base Material: Steel

Terminal Material Thickness: .3 mm [.012 in]

#### **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                   | 0                           |
| Compatible With Wire & Cable Type      | Discrete Wire               |
| Body Features                          |                             |
| Product Weight                         | .089 g                      |
| Contact Features                       |                             |
| Contact Base Material                  | Steel                       |
| Barrel Type                            | Open                        |
| Mechanical Attachment                  |                             |

Without

Wire Insulation Support



#### **Dimensions**

| Wire Size                   | 3200 – 3900 CMA |
|-----------------------------|-----------------|
| Terminal Material Thickness | .3 mm[.012 in]  |
| Product Length              | 3.81 mm[.15 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 | 33000 |
|--------------------|-------|
| 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<br>homogenous material. Also BFR/CFR/PVC<br>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-onreach

## Compatible Parts



TE Part # 61021-1 SPLICE 18-16 AWG .0126 NPST



TE Part # 42627-4 SPLICE 3232-8282 .0198 NPST



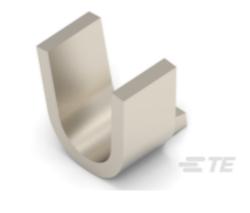
TE Part # 60933-2 SPLICE 2200-2900 .012 TPST



SPLICE 4000-10000 .025 ST



TE Part # 61008-1 SPLICE 18-16 AWG .0158 TPST



TE Part # 160659-2 SPLICE 800-2500 .016 NPST



TE Part # 2150684-1 OCEAN\_2.0\_Applicator-E-100F-REM



TE Part # 2150684-2 OCEAN\_2.0\_Applicator-E-100F-REA



## Also in the Series | SPLICE



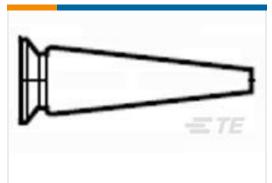


# Customers Also Bought

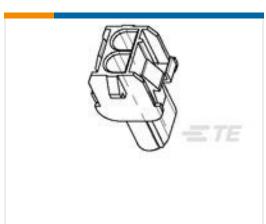




TE Part #8-1971793-2 NEW GI CONN2.5 PLUG HSG 8P BLUA



TE Part #640254-1 KEYING PLUG .045 SQ PST CONN



TE Part #1703062-1 CAP, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



TE Part #6-2378159-2 Power Versa-Lock PLUG, 1X2 KEY F



TE Part #2321919-4
FRONT TPA PLUG HOUSING, 4 POS



TE Part #6-1971793-5 NEW GI CONN2.5 PLUG HSG 6P BLK



TE Part #1633962-3 CRIMPER, INSULATION F PREMIUM



TE Part #1-1703061-2
PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



#### **Documents**

**Product Drawings** 

SPLICE 1200-2600 .012 NPST

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_42329-1\_J\_c-42329-1-j.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_42329-1\_J\_c-42329-1-j.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_42329-1\_J\_c-42329-1-j.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, 3200 – 3900 CMA Wire Size, Steel, 0 Serration, Length 3.81 mm [.15 in], Reel, Open, SPLICE, Splices



**Application Specification** 

English