



SPLICE

TE Internal #: 61769-1  
Pigtail Splice / Thru Splice, 1200 – 2600 CMA, Uninsulated,  
Serrated, Brass, 2 Serration, 3.05 mm [.12 in] Length, Reel, Open  
Barrel, SPLICE  
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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: **Brass**

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  | .109 g   |
| Splice Features | Serrated |

Contact Features

|                       |       |
|-----------------------|-------|
| Contact Base Material | Brass |
| Barrel Type           | Open  |



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 – 110 °C[-40 – 230 °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 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F < 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



TE Part # 62759-1  
SPLICE 400-1300 .016 BR



TE Part # 2266236-1  
OCEAN\_2.0\_Applicator-S-090F-RSM



TE Part # 2266236-2  
OCEAN\_2.0\_Applicator-S-090FA-RSA

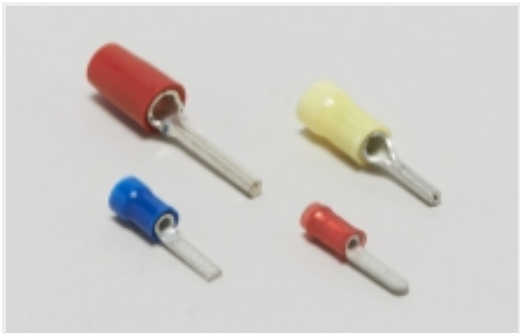


TE Part # 7-2266236-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-090F



TE Part # 2305570-1  
Strip Terminal Cutter-Side Feed-No Crimp

Also in the Series | SPLICE



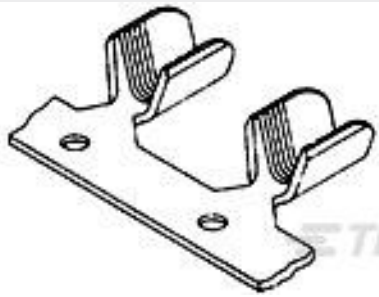
Crimp Wire Pins, Tabs & Ferrules(1)



Splices(63)

Customers Also Bought





TE Part #62194-2  
MIN AMVAR SPLC 016TPBR



TE Part #63130-2  
SPLICE REC. 1500-5000 .020 BR



TE Part #4-456406-7  
CRIMPER, WIRE .090 F



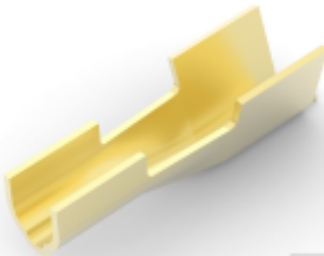
TE Part #485043-1  
SPLICE 4000-9000 .020 BR



TE Part #9-794115-3  
3P SL156 HSG W/LCK RAMP NATL #



TE Part #2-1241961-7  
STD TIM HOUSING MKII 3POS



TE Part #1438246-1  
SPLICE, BUTT, HEATER WIRE 18-16 AWG BR



TE Part #2132781-4  
04P EP-II HOUSING, NATURAL



TE Part #1-2132782-2  
12 pos. EP II breakaway retain



TE Part #1-2232893-1  
11P MONOPLUG 2.5

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