



Terminals & Splices > Splices



Splice Type: **Butt Splice**  
Wire Size: **304 – 1216 CMA**  
Barrel Inside Diameter: **1.2 mm [.048 in]**

Features

Product Type Features

|                                        |                        |
|----------------------------------------|------------------------|
| Splice Accessory Type                  | Splice                 |
| Splice Type                            | Butt Splice            |
| Wire Insulation Support Retention Type | Non-Insulation Support |

Configuration Features

|                                   |               |
|-----------------------------------|---------------|
| Number of Serrations              | 0             |
| Compatible With Wire & Cable Type | Discrete Wire |

Contact Features

|                       |              |
|-----------------------|--------------|
| Contact Base Material | Copper Alloy |
| Barrel Type           | Closed       |

Dimensions

|                        |                  |
|------------------------|------------------|
| Wire Size              | 304 – 1216 CMA   |
| Barrel Inside Diameter | 1.2 mm[.048 in]  |
| Product Length         | 12.95 mm[.51 in] |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Insulation Option           | Uninsulated                |
| Operating Temperature Range | -55 – 150 °C[-67 – 302 °F] |

Industry Standards

|                             |    |
|-----------------------------|----|
| Government Qualified Splice | No |
|-----------------------------|----|

Packaging Features

|  |  |
|--|--|
|  |  |
|--|--|



|                  |         |
|------------------|---------|
| Packaging Method | Bag/Box |
|------------------|---------|

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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold                                                                        |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JAN 2025 (247)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Bromine/Chlorine - Br and Cl < 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 # EG8162-000  
HL1920E-230V-EURO

Customers Also Bought



TE Part #EK8054-000  
[ESC-2/A\(B10\)](#)

TE Part #474319-000  
[202A132-25/86-0](#)

TE Part #AAF6141-00  
[R85049/128-5](#)

TE Part #650136-000  
[D-436-0096](#)

TE Part #CB5309-000  
[SST-30-03/226](#)

TE Part #1-1478075-0  
[BNC R/A Plg Hex 50Ohm Silver Pltd RG58C/](#)

TE Part #4-1617753-1  
[FCA-325-AY8](#)

TE Part #2-1618278-8  
[KC-16=RELAY, PRESSURIZED, SPDT](#)

TE Part #3-1879665-6  
[H8 28K7 0.1% 15PPM](#)

TE Part #6-1879665-7  
[H8 60K4 0.1% 15PPM](#)

Documents

Product Drawings  
[D-609-06](#)

English

Datasheets & Catalog Pages  
[1654025\\_Sec8\\_D-436](#)

English