

## RAYCHEM

TE Internal #: 680327-000

Butt Splice, 20 – 16 AWG Wire Size, .61 – 1.21 mm<sup>2</sup> Wire Size, 1.69 mm [.067 in] Barrel Inside Diameter, 1216 – 2426 CMA Wire Size, Splices

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Terminals &amp; Splices &gt; Splices

Splice Type: **Butt Splice**Wire Size: **1216 – 2426 CMA**Barrel Inside Diameter: **1.69 mm [.067 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	1216 – 2426 CMA
Barrel Inside Diameter	1.69 mm [.067 in]
Product Length	14.86 mm [.585 in]

### Usage Conditions

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

### Industry Standards

Government Qualified Splice	No
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### Packaging Features



Packaging Method	Bag/Box
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### 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 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

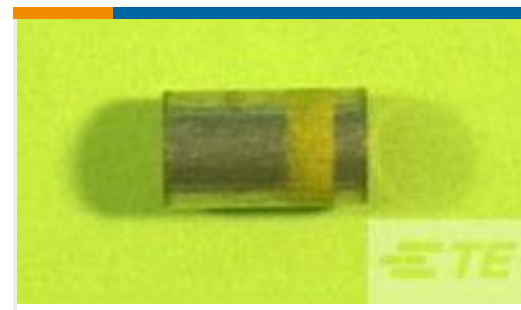
### Customers Also Bought



TE Part #650137-000  
D-436-0097



TE Part #650138-000  
D-436-0098



TE Part #680105-000  
D-609-04



TE Part #650136-000  
D-436-0096



TE Part #680329-000  
D-609-09



TE Part #ZPF000000000099705  
DMC-M 99-01 BN



TE Part #1089350001  
RPS-6-250/2.0-4



TE Part #680106-000  
D-609-05



TE Part #926777-000  
SO96-2-01



TE Part #C36369-000  
1330-0600-T200

## Documents

### Product Drawings

[D-609-07](#)

English

### Datasheets & Catalog Pages

[1654025\\_Sec8\\_D-436](#)

English