



RAYCHEM

TE Internal #: EM3647-000

Splices, 20 – 16 AWG Wire Size, Sealable, Splice Capacity 1, Splice Kit, Copper Alloy, Bag/Box, Closed, Fully Insulated, -65 – 150 °C [-85 – 302 °F]

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Terminals & Splices > Splices



Wire Size: 20 – 16 AWG

Sealable: Yes

Splice Capacity: 1

Splice Features: Splice Kit

Contact Base Material: Copper Alloy

### Features

#### Product Type Features

Splice Accessory Type	Splice
Sealable	Yes

#### Configuration Features

Splice Capacity	1
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#### Body Features

Splice Features	Splice Kit
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#### Contact Features

Contact Base Material	Copper Alloy
Barrel Type	Closed

#### Dimensions

Wire Size	20 – 16 AWG
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#### Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	-65 – 150 °C[-85 – 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: JAN 2024 (240) 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

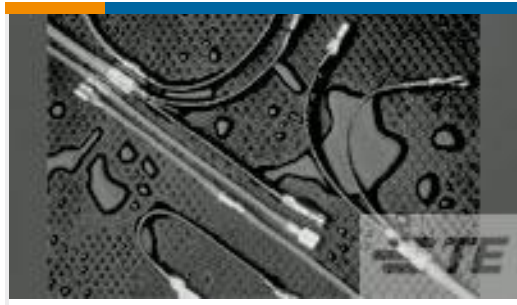
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 #138601-000  
[B-106-1401](#)



TE Part #108961-000  
[D-406-0003](#)



TE Part #D33598-000  
[B-152-9003](#)



TE Part #F80600-000  
[B-152-9004](#)

## Documents

### Product Drawings

[D-150-0230-RT](#)

English

### Datasheets & Catalog Pages

[1654025\\_Sec8\\_D-150\\_D-500\\_DK-621](#)

English

[Harness Repair Products Quick Reference Guide](#)

English