



**LGH**

TE Internal #: 850555-1

Splices, Butt Splice, .47 in Barrel Inside Diameter, Length 3 in [76.2 mm], Package, Closed, Discrete Wire, Uninsulated

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Butt Splice**

Sealable: **No**

Barrel Inside Diameter: [ .47 in ]

Product Length: **76.2 mm [ 3 in ]**

Government Qualified Splice: **No**

**Features**

**Product Type Features**

Splice Type	Butt Splice
Sealable	No

**Configuration Features**

Compatible With Wire & Cable Type	Discrete Wire
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**Electrical Characteristics**

Operating Voltage	30000 VDC
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**Contact Features**

Terminal Plating Material	Tin
Barrel Type	Closed

**Termination Features**

Termination Method to Wire & Cable	Crimp
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**Mechanical Attachment**

Wire Insulation Support	Without
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**Dimensions**

Barrel Inside Diameter	.47 in
Product Length	76.2 mm[3 in]

**Usage Conditions**

Insulation Option	Uninsulated
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### Industry Standards

Government Qualified Splice	No
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### Packaging Features

Packaging Quantity	1
Packaging Method	Package

### Product Compliance

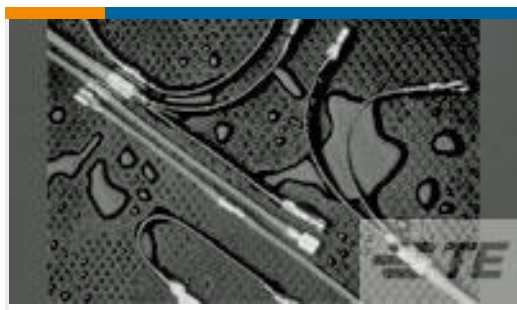
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (4% in Contact/Component) <b>Article Safe Usage Statements:</b> Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
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>

### Customers Also Bought



TE Part #097305-000  
B-106-2402



TE Part #EM7550-000  
X4-25.0-0-FSP-SM



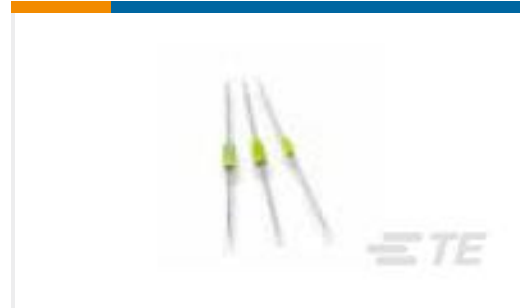
TE Part #8876994002  
MT2000-6.0-0-SP



TE Part #1622275-1  
LR0204 1% 750K



TE Part #1624030-1  
SC30-10-2522-10 5.6UH AMMO 1000



TE Part #1624036-1  
SC30-10-2524-10 8.2UH AMMO 1000



TE Part #2176194-7  
CPF 0603 301R-19K6 LAB KIT



TE Part #1614758-9  
RN 0402 1K0-15K LAB KIT



TE Part #1-1879029-2  
3213 50K

## Documents

### Product Drawings

#### RECEPTACLE

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_850555-1\\_L\\_c-850555-1-l.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_850555-1\\_L\\_c-850555-1-l.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_850555-1\\_L\\_c-850555-1-l.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Product Specifications

850555-1

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## Product Specification

English