



**RAYCHEM**

TE Internal #: 688489-000

12 – 18 AWG Wire Size, 4 – .75 mm<sup>2</sup> Wire Size, Sealable, Copper Alloy, Yellow, Length 105.92 mm [4.17 in], Fully Insulated, Splices

[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: 4 – .75 mm<sup>2</sup>

Sealable: **Yes**

Contact Base Material: **Copper Alloy**

Primary Product Color: **Yellow**

**Features**

**Product Type Features**

Sealable	Yes
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**Body Features**

Primary Product Color	Yellow
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**Contact Features**

Contact Base Material	Copper Alloy
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**Dimensions**

Wire Size	4 – .75 mm <sup>2</sup>
Product Length	105.92 mm[4.17 in]

**Usage Conditions**

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

**Product Compliance**

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
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: JUNE 2024 (241)  
 SVHC > Threshold:  
 Pb (37% in Solder)

**Article Safe Usage Statements:**  
 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  
 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 #D369-R33-NS1  
 369 3 WAY REC, CRIMP, SKT



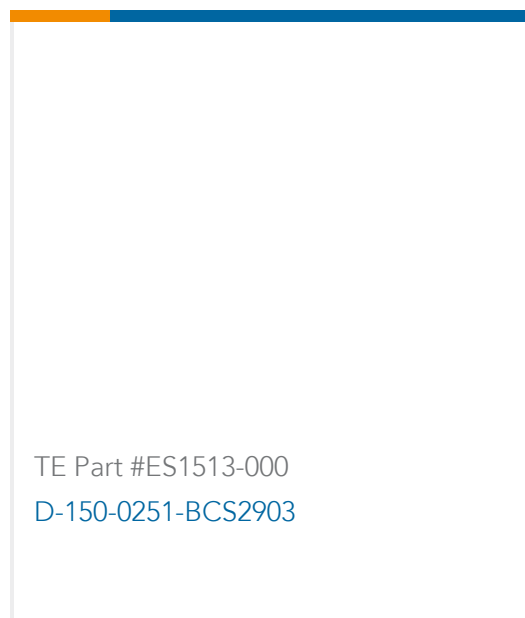
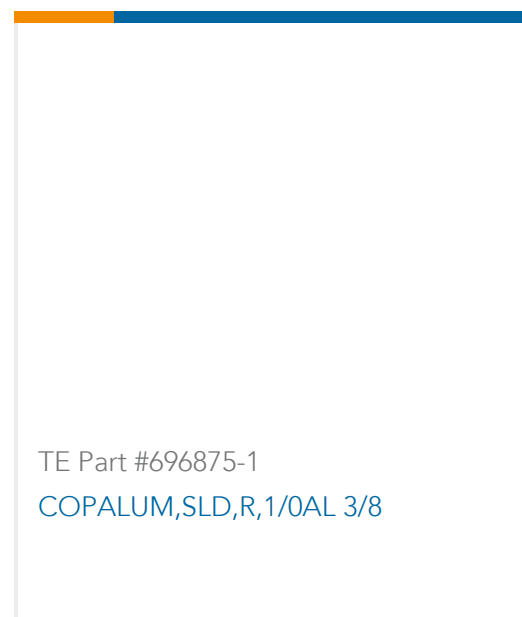
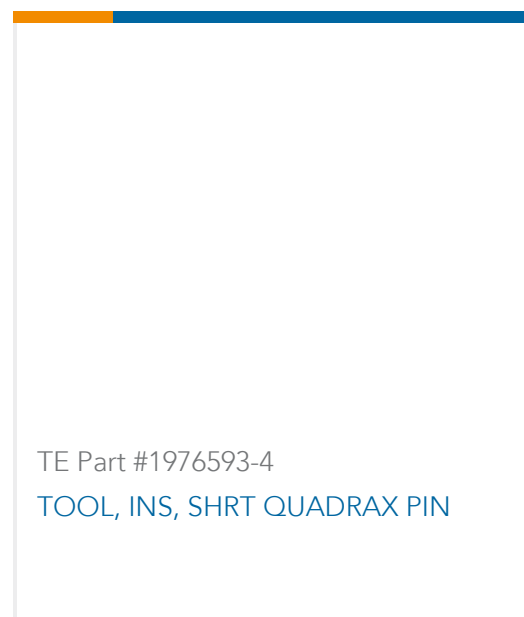
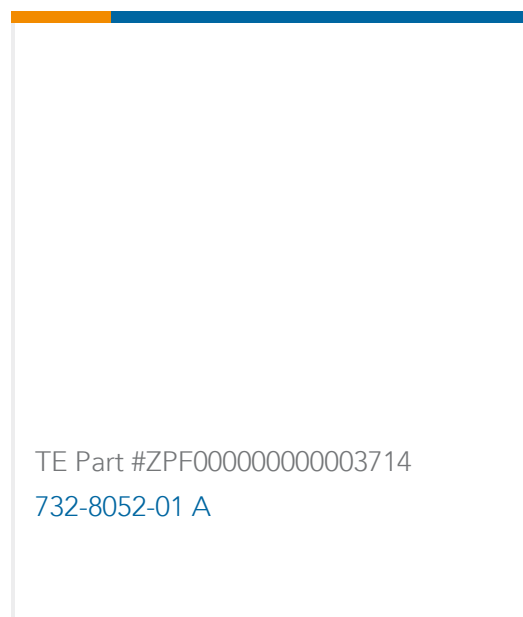
TE Part #727844-000  
 D-150-0175



TE Part #277161-1  
 SPLICE, COPALUM, BUTT, 2/0 AL, 1/0 CU



TE Part #NB09542001  
 ATUM-16/4-0-STK



## Documents

### Product Drawings

[D-150-0181](#)

English

### Datasheets & Catalog Pages

[1654025\\_Sec8\\_D-150](#)

English

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

English

[Harness Repair Products Quick Reference Guide](#)

English

### Product Specifications

[Installation Procedure for TE Connectivity Shielded Cable Splice Kits with Mini-Seal Crimp Primary Splices](#)

English