

#### **RAYCHEM**

TE Internal #: 193495-000

Red, 20 – 22 AWG, .5 – .34 mm<sup>2</sup> Wire, Fully Insulated, Sealable, Copper Alloy, 105.92 mm [4.17 in] Length, Package, Closed Barrel

View on TE.com >



Terminals & Splices > Splices



Wire Size: .5 – .34 mm<sup>2</sup>

Sealable: Yes

Contact Base Material: Copper Alloy

Primary Product Color: Red

### **Features**

## **Product Type Features**

Sealable	Yes
Configuration Features	
Splice Configuration	Single to Single
Body Features	
Product Weight	11.34 g

# **Contact Features**

Primary Product Color

Contact Base Material	Copper Alloy
Barrel Type	Closed

Red

#### **Termination Features**

Termination Method to Wire & Cable	Crimp, Solder

#### **Dimensions**

Wire Size	.5 – .34 mm²
Product Length	105.92 mm[4.17 in]

### **Usage Conditions**

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

## **Industry Standards**

Government Qualified Splice	No
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Packaging Features	
Packaging Quantity	10
Packaging Method	Package

### **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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

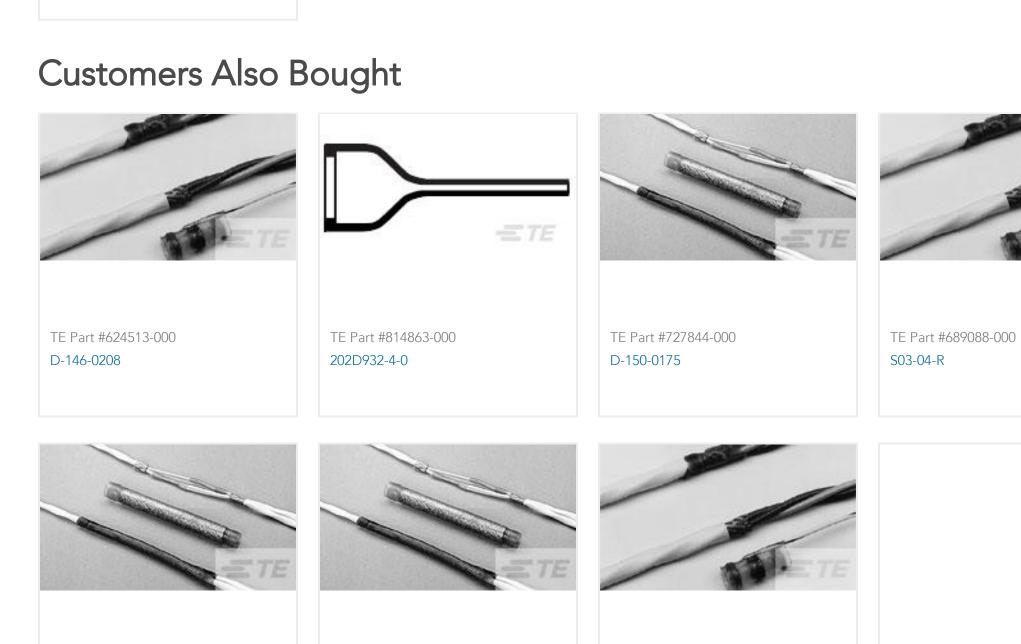
#### Product Compliance Disclaimer

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**

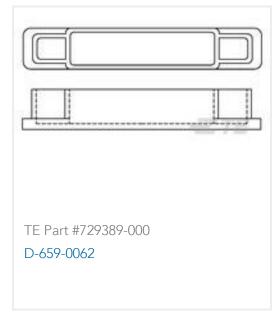






TE Part #065762-000





TE Part #594677-000

## **Documents**

202F211-71/180-0

TE Part #682035-000

Product Drawings D-150-0179

English

Datasheets & Catalog Pages

1654025\_Sec8\_D-150

English

1654025\_Sec8\_D-150\_D-500\_DK-621

English

TE Part #YMC506E-N-11-2SN00

ARRANGEMENT

Red, 20 – 22 AWG, .5 – .34 mm² Wire, Fully Insulated, Sealable, Copper Alloy, 105.92 mm [4.17 in] Length, Package, Closed Barrel



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