Raychem

TE Internal #: 941271-000

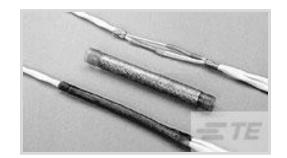
Splices, 20 – 26 AWG Wire Size, .5 – .14 mm² Wire Size, Sealable, Copper Alloy, Red, Length 4.17 in [105.92 mm], Box, Closed, Fully

Insulated

View on TE.com >



Terminals & Splices > Splices



Wire Size: .5 – .14 mm²

Sealable: Yes

Primary Product Material: Copper Alloy

Primary Product Color: Red

Features

Product Type Features

Sealable	Yes
Serrated	No

Configuration Features

Splice Configuration	Single to Single
Number of Conductors	3, 4

Body Features

Insulation Sleeve Material	Polyvinylidene Fluoride
Weight per Piece	1 g
Plating Material	Nickel
Insulation Material	Heat Shrink Radiation-Crosslinked Modified Polyvinylidene Fluoride
Primary Product Material	Copper Alloy
Primary Product Color	Red

Contact Features

Barrel Type	Closed	

Termination Features

Dimensions



Overall Product Length	105.92 mm[4.17 in]
Usage Conditions	
Cable Temperature Rating	135 °C
Insulation Requirement	Fully Insulated
Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	10
Packaging Method	Box

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 2022 (223) Candidate List Declared Against: JUL 2021 (219) 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

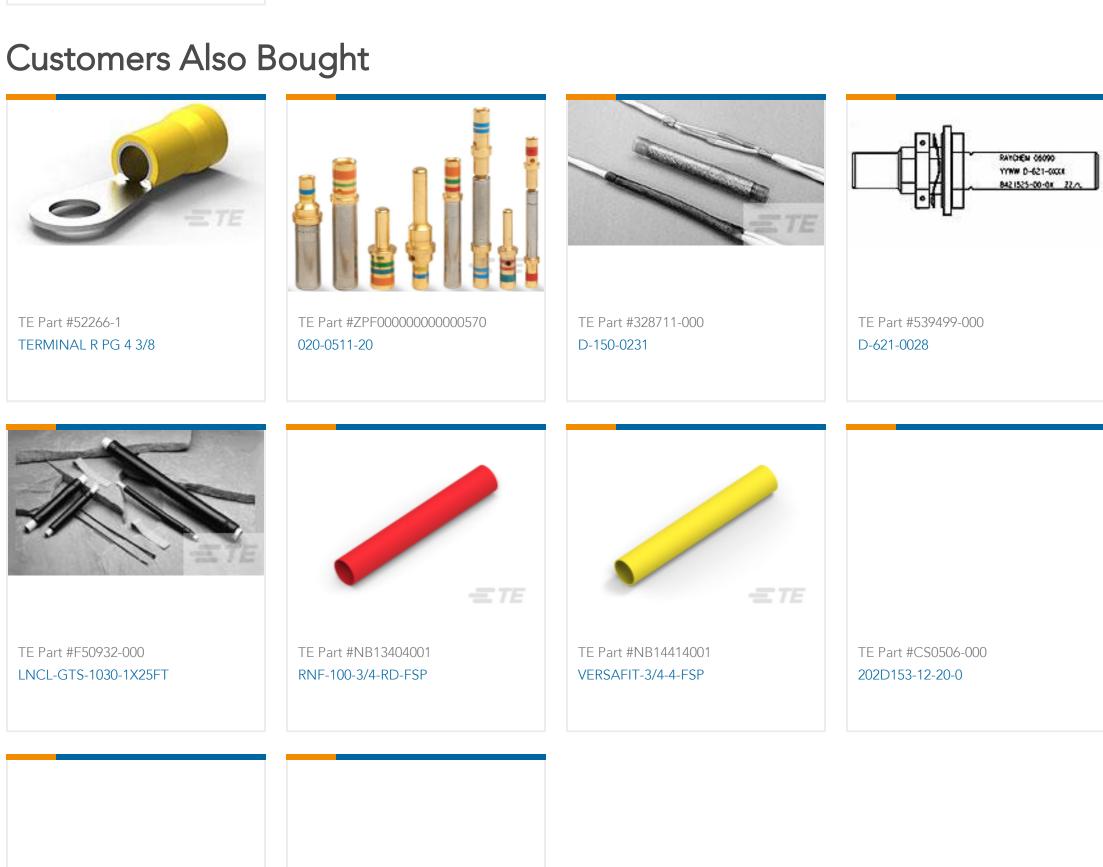
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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





Documents

TE Part #4-1617003-8

B07B942BZ1-0897 = 07 10AMP REL

TE Part #9-1617583-1

B07B942BZ1-0898=RELAY

Product Drawings D-150-0235

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