

## Raychem

TE Internal #: 448859-000

Splices, Sealable, 350 – 2000 CMA Wire Size, Length 1.17 in [29.7 mm], Package, Open, Fully Insulated, -55 – 150 °C [-67 – 302 °F]

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Terminals & Splices > Splices



Sealable: Yes

Accepts Wire Insulation Diameter Range: 1.9 mm [ .075 in ]

Wire Size: **350 – 2000 CMA** 

Serrated: No

Overall Product Length: 29.7 mm [ 1.17 in ]

## **Features**

## **Product Type Features**

Sealable	Yes
Serrated	No

#### **Body Features**

Insulation Sleeve Material	Polyvinylidene Fluoride
Weight per Piece	1 g
Plating Material	Tin/Silver
Insulation Material	Heat Shrink Radiation-Crosslinked Modified Polyvinylidene Fluoride

#### **Contact Features**

Barrel Type	Open	

#### **Termination Features**

Termination Method	Solder	

#### **Dimensions**

Accepts Wire Insulation Diameter Range	1.9 mm[.075 in]
Wire Size	350 – 2000 CMA
Overall Product Length	29.7 mm[1.17 in]

## **Usage Conditions**

Cable Temperature Rating	125 °C
Fluid Resistance	Immersion



Insulation Requirement	Fully Insulated
Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	100
Packaging Method	Package
Other	
Barrel Color	Clear

## **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



# Customers Also Bought

















# Documents

Product Drawings D-1744-01

English

Datasheets & Catalog Pages

Harness Repair Products Quick Reference Guide

English

**Product Specifications** 

**Product Specification** 

English

Installation Procedure for Products Designed for In-Line Splice Installed with Hot Air Gun

English