

### Raychem

TE Internal #: 625134-000

Splices, SolderSleeve, Splice, 28AWG Wire Size, .08mm² Wire Size, . 021 Splice Wire Insulation Diameter (Max) .53 Splice Wire Insulation

Diameter (Max)

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Terminals & Splices > Splices



Splice Product Type: SolderSleeve

Terminal & Splice Type: Splice

Wire Size: .08 mm²
Sealable: No

## **Features**

## **Product Type Features**

Discrete Wire Type	Solid
Splice Product Type	SolderSleeve
Sealable	No
Splice Type	One-to-One Splice
Serrated	No
Splice Barrel Type	Open Barrel
Splice Wire/Cable Type	Insulated Wire
Insulated	Yes

## **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
Splice Color	Blue

#### **Contact Features**

Terminal & Splice Type	Splice
Terrimar & Spried Type	Spires

### **Termination Features**

Termination Method	Solder	



## Mechanical Attachment

Wire Insulation Support	Without
Dimensions	
Wire Size	.08 mm <sup>2</sup>
Splice Wire Insulation Diameter (Max)	.53 mm[.021 in]
Splice Overall Length	5.08 mm[.2 in]
Usage Conditions	
Insulation Requirement	Fully Insulated
Cable Temperature Rating	135 °C
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	500
Splice Packaging Method	Package
Other	
Barrel Color	Transparent Blue

## **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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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-110-40

English

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Datasheets & Catalog Pages
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Raychem Electrical Interconnect Products

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