# 970677-000 ACTIVE

#### Raychem

TE Internal #: 970677-000

SolderSleeve Shield Terminators, Cable Terminator / Wire

Terminator / Shield Terminator, .105 in [2.67 mm] Expanded Inside

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Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



SolderSleeve Shield Terminator Product Type: Cable Terminator, Shield Terminator, Wire Terminator

Expanded Inside Diameter (Min): 2.67 mm [ .105 in ] Recovered Inside Diameter (Max): .51 mm [ .02 in ]

Pre-Installed Lead: No

Resistance Properties: Immersion Protection

#### **Features**

#### **Product Type Features**

Temperature Indicator	Yes
Temperature Indicator Type	Thermochromic
SolderSleeve Shield Terminator Product Type	Cable Terminator, Shield Terminator, Wire Terminator

### **Configuration Features**

Pre-Installed Lead	No
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#### **Dimensions**

Overall Length	16.5 mm[.65 in]
Shield Outside Diameter (Min)	.9 mm[.035 in]
Jacket Outside Diameter	1.9 mm[.075 in]
Expanded Inside Diameter (Min)	2.67 mm[.105 in]
Recovered Inside Diameter (Max)	.51 mm[.02 in]
Wire Size	.5 mm <sup>2</sup>

### **Usage Conditions**

Resistance Properties	Immersion Protection
Industry Standards	
MIL/NAS Specification (MIL-S-83519, NAS-1747)	M83519/1
Government Qualified	No



### **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	Compliant with Exemptions
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** 

S02-01-R

English

Datasheets & Catalog Pages

1654025\_Sec8\_B-155\_CWT\_SO63\_S01to03\_SO96

English

Raychem Electrical Interconnect Products

English