

### Raychem

TE Internal #: 107266-000

SolderSleeve Shield Terminators, Wire Terminator / Shield

Terminator / Cable Terminator, Operating Temperature (Max) 175 °

 $\mathsf{C}$ 

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Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



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

Operating Temperature (Max): 175 °C

Expanded Inside Diameter (Min): 6.99 mm [ .275 in ]
Recovered Inside Diameter (Max): 2.54 mm [ .1 in ]

Pre-Installed Lead: Yes

### **Features**

### **Product Type Features**

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

### **Configuration Features**

Pre-Installed Lead Type	Braid Strap
Pre-Installed Lead	Yes

### **Body Features**

Lead Plating Material	Nickel
Lead Stranding	40x38 AWG

#### **Termination Features**

Termination Method	Solder

#### **Dimensions**

Pre-Installed Lead Wire Size	.32 mm <sup>2</sup>
Dielectric Outside Diameter (Max)	2.5 mm[.1 in]
Shield Outside Diameter (Min)	4.3 mm[.17 in]
Overall Length	19.1 mm[.75 in]



Jacket Outside Diameter	7 mm[.276 in]
Expanded Inside Diameter (Min)	6.99 mm[.275 in]
Recovered Inside Diameter (Max)	2.54 mm[.1 in]
Usage Conditions	
Operating Temperature (Max)	175 °C
Resistance Properties	Immersion Protection
Wire Temperature (Max)	150 °C
Industry Standards	
Government Qualified	No
MIL/NAS Specification (MIL-S-83519, NAS-1747)	No

## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
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



TE Part #650128-000 D-436-84



TE Part #YDTS26F11-98SNC001
PLUG ASSY



TE Part #YDTS26F13-35PNC001 PLUG ASSY



TE Part #YDTS26F15-19SAC001 PLUG ASSY



TE Part #D369-R33-NS1
369 3 WAY REC, CRIMP, SKT



TE Part #236856-000 SO96-3-01



TE Part #5260010007 TC-CAPS-4001-9



TE Part #611430-000 SO96-4-01



TE Part #926777-000 SO96-2-01



TE Part #A77145-000 S200-3-01

## **Documents**

Product Drawings SO96-5-01

English

Datasheets & Catalog Pages

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

English

Raychem Electrical Interconnect Products

English

SolderSleeve Shield Terminators, Wire Terminator / Shield Terminator / Cable Terminator, Operating Temperature (Max) 175 °C



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