

901727-000

✓ ACTIVE

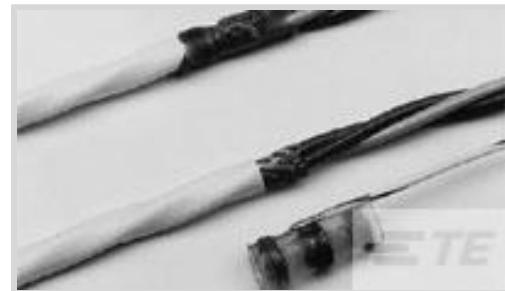
RAYCHEM

TE Internal #: 901727-000

SolderSleeve Shield Terminators, 5.08 mm [.2 in] Expanded Inside,  
 1.27 mm [.05 in] Recovered Inside, Immersion Protection, 26 AWG  
 Wire Size

[View on TE.com >](#)

Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Expanded Inside Diameter (Min): **5.08 mm [.2 in]**

Recovered Inside Diameter (Max): **1.27 mm [.05 in]**

Pre-Installed Lead: **No**

Resistance Properties: **Immersion Protection**

Wire Size: **.14 mm<sup>2</sup>**

## Features

### Product Type Features

Temperature Indicator	Yes
Temperature Indicator Type	Thermochromic

### Configuration Features

Pre-Installed Lead Type	MIL-W-22759/32
Pre-Installed Lead	No

### Body Features

Lead Color	White/Blue
Lead Plating Material	Tin
Lead Stranding	Stranded

### Dimensions

Pre-Installed Lead Wire Size	.61 mm <sup>2</sup>
Shield Outside Diameter (Min)	2.15 mm [.085 in]
Compatible Jacket Diameter Range	4.3 mm [.14 in]
Product Length	16.5 mm [.65 in]
Expanded Inside Diameter (Min)	5.08 mm [.2 in]
Recovered Inside Diameter (Max)	1.27 mm [.05 in]
Wire Size	26 AWG

### Usage Conditions

## Resistance Properties

## Immersion Protection

## Industry Standards

MIL/NAS Specification (MIL-S-83519, NAS-1747)

M83519/2

Government Qualified

No

## Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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 2024  
(240)Candidate List Declared Against: JAN 2024  
(240)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

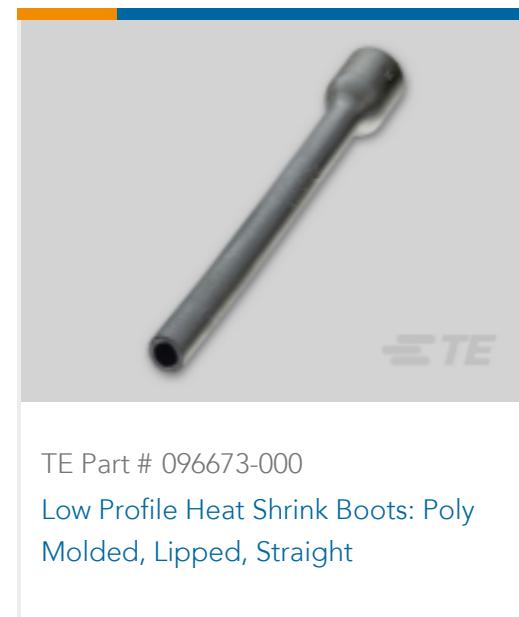
## Product Compliance Disclaimer

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

S02-18-R

English

### Datasheets & Catalog Pages

[1654025\\_Sec8\\_B-155\\_CWT\\_SO63\\_S01to03\\_SO96](#)

English