

### Raychem

TE Internal #: 485403-000

SolderSleeve Shield Terminators, Shield Terminator, Operating

Temperature (Max) 175 °C, Expanded Inside Diameter (Min) .234 in

[5.95 mm]

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Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



SolderSleeve Shield Terminator Product Type: Shield Terminator

Operating Temperature (Max): 175 °C

Expanded Inside Diameter (Min): 5.95 mm [ .234 in ]
Recovered Inside Diameter (Max): 1.78 mm [ .07 in ]

Pre-Installed Lead: No

### **Features**

### **Product Type Features**

Splice Type	Shield Terminator
Temperature Indicator	Yes
Temperature Indicator Type	Thermochromic
SolderSleeve Shield Terminator Product Type	Shield Terminator
Configuration Features	
Pre-Installed Lead	No

#### **Termination Features**

Termination Method	Solder
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## Dimensions

Overall Length	19.1 mm[.75 in]
Dielectric Outside Diameter (Max)	1.8 mm[.07 in]
Shield Outside Diameter (Min)	3.3 mm[.13 in]
Jacket Outside Diameter	5.95 mm[.234 in]
Expanded Inside Diameter (Min)	5.95 mm[.234 in]
Recovered Inside Diameter (Max)	1.78 mm[.07 in]

# **Usage Conditions**

Operating Temperature (Max)	175 °C
Resistance Properties	Immersion Protection



Wire Temperature (Max)	150 °C
Industry Standards	
MIL/NAS Specification (MIL-S-83519, NAS-1747)	No
Government Qualified	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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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



TE Part # CJ2087-000 HL2010E-KIT-120V



# Customers Also Bought















TE Part #100P1530-02-1-ZB 100P1530-02-1-ZB

TE Part #100P1531-02-1-ZB 100P1531-02-1-ZB

# **Documents**

Product Drawings SO96-4-00

English

Datasheets & Catalog Pages

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

English

Raychem Electrical Interconnect Products

English

**Product Specifications** 

**Product Specification** 

English