

#### **RAYCHEM**

TE Internal #: 359434-000

5.95 mm [.234 in] Expanded Inside, Shrinks To 1.78 mm [.07 in],

SolderSleeve Shield Terminators

View on TE.com >



Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Operating Temperature (Max): 150 °C [ 302 °F ]

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

Pre-Installed Lead: No

Resistance Properties: Immersion Protection

#### **Features**

#### **Product Type Features**

Temperature Indicator	Yes
Interconnect Device Splice Type	Shield Terminator
Temperature Indicator Type	Fusible Ring

### **Configuration Features**

## Dimensions

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

#### **Usage Conditions**

Operating Temperature (Max)	150 °C[302 °F]
Resistance Properties	Immersion Protection
Wire Temperature (Max)	125 °C

#### **Industry Standards**

MIL/NAS Specification (MIL-S-83519, NAS-1747)	No
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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	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: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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 Halogen - Br, Cl, F < 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

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TE Part #ZPF000000000003597 724-0003-16





TE Part #9551732002 RNF-100-1.3MM-X-STK





TE Part #1658647-1 KIT,HDP-20,OVRMLD,PLUG,SIZE 2,







TE Part #863917-000 202D142-12-20-0-CS6386

TE Part #424267N001 RT-1145-OX-19-0-CS6302

TE Part #195271N002 RT-1145-OX-27-0-CS6302

### **Documents**

Product Drawings SO63-4-00

English

Datasheets & Catalog Pages
1654025\_Sec8\_B-155\_CWT\_SO63\_S01to03\_SO96

English

**Product Specifications** 

**Product Specification** 

English