SO63-1-00 ✔ ACTIVE

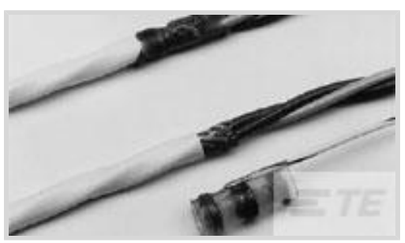
RAYCHEM

TE Internal #: 073170-000

SolderSleeve Shield Terminators, Shield Terminator / Wire Terminator / Cable Terminator, 1.91 mm [.075 in] Expanded Inside

View on TE.com >

Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



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

Operating Temperature (Max): **150 °C**

Expanded Inside Diameter (Min): **1.91 mm [.075 in]**

Recovered Inside Diameter (Max): **.51 mm [.02 in]**

Pre-Installed Lead: **No**

Features

Product Type Features

Temperature Indicator	Yes
Temperature Indicator Type	Fusible Ring
SolderSleeve Shield Terminator Product Type	Cable Terminator, Shield Terminator, Wire Terminator

Configuration Features

Pre-Installed Lead	No

Dimensions

Jacket Outside Diameter	1.9 mm[.075 in]
Overall Length	16.5 mm[.65 in]
Shield Outside Diameter (Min)	.9 mm[.035 in]
Expanded Inside Diameter (Min)	1.91 mm[.075 in]
Recovered Inside Diameter (Max)	.51 mm[.02 in]

Usage Conditions

Operating Temperature (Max)	150 °C
Resistance Properties	Immersion Protection
Wire Temperature (Max)	125 °C

Industry Standards

MIL/NAS Specification (MIL-S-83519, NAS-1747)	NAS-1747
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 2022 (224) 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

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

Documents

Product Drawings

SO63-1-00

English

Datasheets & Catalog Pages

1654025_Sec8_B-155_CWT_SO63_S01to03_SO96

English

Raychem Electrical Interconnect Products

English