



Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



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

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**

Features

Product Type Features

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

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

Shield Outside Diameter (Min)	2.15 mm[.085 in]
Overall Length	16.5 mm[.65 in]
Pre-Installed Lead Wire Size	.61 mm ²
Jacket Outside Diameter	4.3 mm[.34 in]
Expanded Inside Diameter (Min)	5.08 mm[.2 in]
Recovered Inside Diameter (Max)	1.27 mm[.05 in]
Wire Size	22 AWG



Usage Conditions

Resistance Properties

Immersion Protection

Industry Standards

Government Qualified

Yes

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

M83519/2

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

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: 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 Halogen - Br, Cl, F, I < 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

[S02-08-R](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_B-155_CWT_SO63_S01to03_SO96](#)

English

[Raychem Electrical Interconnect Products](#)

English