



Harnessing > Interconnect Devices > SolderSleeve Shield Terminators



Product Type: **Shield Terminator**
Operating Temperature (Max): **150 °C**
Expanded Inside Diameter (Min): **4.32 mm [.17 in]**
Recovered Inside Diameter (Max): **1.25 mm [.05 in]**
Pre-Installed Lead: **No**

Features

Product Type Features

Temperature Indicator	Yes
Temperature Indicator Type	Thermochromic
Product Type	Shield 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

Pre-Installed Lead Wire Size	.61 mm²
Overall Length	16.5 mm[.65 in]
Shield Outside Diameter (Min)	2.15 mm[.085 in]
Jacket Outside Diameter	4.3 mm[.169 in]
Expanded Inside Diameter (Min)	4.32 mm[.17 in]
Recovered Inside Diameter (Max)	1.25 mm[.05 in]

Usage Conditions



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

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](#)>

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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) 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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

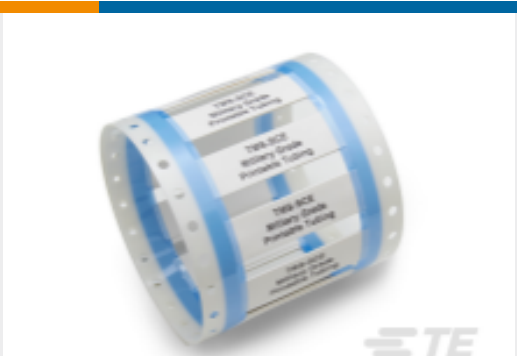
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Model / Part # CJ2087-000
[HL2010E-KIT-120V](#)

Customers Also Bought



TE Model / Part #5414710001
[TMS-SCE MILITARY GRADE SLEEVES](#)



TE Model / Part #650139-000
[D-436-52](#)



TE Model / Part #50832
[TERMINAL,PIDG PTFE R 22-20 8](#)



TE Model / Part #650128-000
[D-436-84](#)



TE Model / Part #650127-000
[D-436-83](#)



TE Model / Part #9410990001
[HT-SCE HIGH TEMPERATURE SLEEVES](#)



TE Model / Part #DTS26F13-35PN
[PLUG ASSY](#)



TE Model / Part #485403-000
[SO96-4-00](#)



TE Model / Part #216787-000
[SO96-3-55-22-90](#)



TE Model / Part #201595-000
[SO96-2-00](#)

Documents

Product Drawings

[SO96-3-00](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_675714-000_O.2d_dxf.zip](#)

675714-000

SolderSleeve Shield Terminators, Shield Terminator, Operating Temperature (Max)
150 °C, Expanded Inside Diameter (Min) 4.32 mm [.17 in]



English

Customer View Model

[ENG_CVM_CVM_675714-000_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_675714-000_O.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654025_Sec8_B-155_CWT_SO63_S01to03_SO96](#)

English

Raychem Electrical Interconnect Products

English

Product Specifications

[Product Specification](#)

English