



Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



SolderSleeve Shield Terminator Product Type: **Shield Terminator**

SolderSleeve Shield Terminator Operating Temperature (Max): **175 °C**

SolderSleeve Shield Terminator Expanded Inside Diameter (Min): **4.32 mm [ .17 in ]**

SolderSleeve Shield Terminator Recovered Inside Diameter (Max): **1.27 mm [ .05 in ]**

Pre-Installed Lead: **No**

Features

Product Type Features

|                                             |                   |
|---------------------------------------------|-------------------|
| Temperature Indicator                       | Yes               |
| Temperature Indicator Type                  | Thermochromic     |
| SolderSleeve Shield Terminator 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]  |
| SolderSleeve Shield Terminator Expanded Inside Diameter (Min)  | 4.32 mm[.17 in]  |
| SolderSleeve Shield Terminator Recovered Inside Diameter (Max) | 1.27 mm[.05 in]  |

Usage Conditions

|  |
|--|
|  |
|--|



|                                                            |                      |
|------------------------------------------------------------|----------------------|
| SolderSleeve Shield Terminator Operating Temperature (Max) | 175 °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: JAN 2021 (211)<br>Candidate List Declared Against: JAN 2021 (211)<br>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](#)

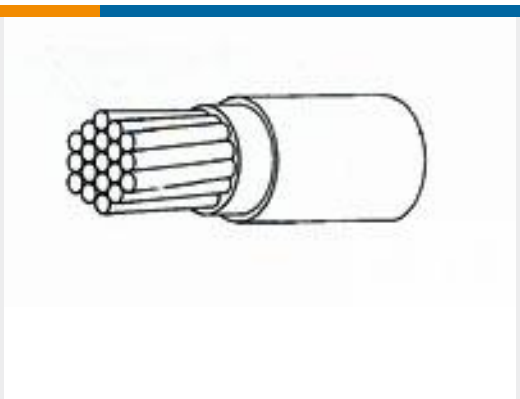
Customers Also Bought



TE Part #2-324159-2  
[PIDG RING TONGUE TERMINALS](#)



TE Part #0662-212-1631L  
[CONT SOC ASSY](#)



TE Part #160136-001  
[22759/43-22-9](#)



TE Part #2560-215-1631L  
[CONT PIN](#)



TE Part #1757830-3  
[AMPLIMITE,RCPT ASY,POSTD,109,ZN,3](#)



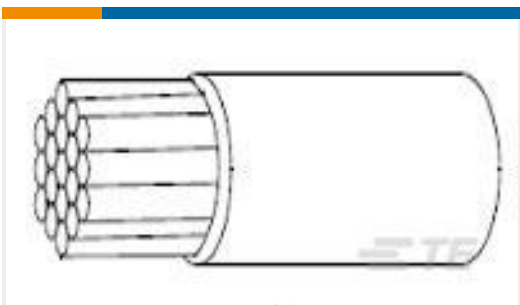
TE Part #151191-000  
[B-023-07](#)



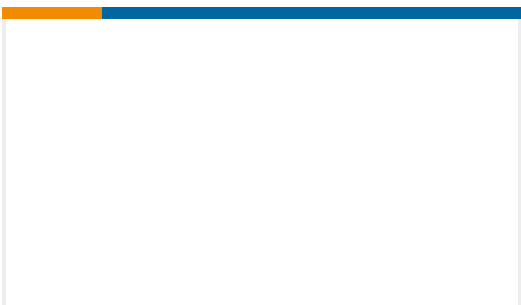
TE Part #216787-000  
[SO96-3-55-22-90](#)



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



TE Part #2283293001  
[55K9081-20-9](#)



TE Part #ZPF000000000014240  
[DBC 30H 08-03 PN-K](#)

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, SolderSleeve Shield Terminator  
Operating Temperature (Max) 175 °C



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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[1654025\\_Sec8\\_B-155\\_CWT\\_SO63\\_S01to03\\_SO96](#)

English

[Raychem Electrical Interconnect Products](#)

English

Product Specifications

[Product Specification](#)

English