



Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Operating Temperature (Max): 125 °C

Expanded Inside Diameter (Min): 8.71 mm [.343 in]

Recovered Inside Diameter (Max): 4.5 mm [.177 in]

Pre-Installed Lead: **Yes**

Resistance Properties: **Splash Protection**

Features

Product Type Features

| | |
|-----------------------|----|
| Temperature Indicator | No |
|-----------------------|----|

Configuration Features

| | |
|-------------------------|-----------------|
| Pre-Installed Lead Type | XL Polyethylene |
| Pre-Installed Lead | Yes |

Body Features

| | |
|-----------------------|----------|
| Lead Color | Green |
| Lead Plating Material | Tin |
| Lead Stranding | Stranded |

Dimensions

| | |
|----------------------------------|---------------------|
| Pre-Installed Lead Wire Size | .38 mm ² |
| Shield Outside Diameter (Min) | 4.2 mm[.165 in] |
| Compatible Jacket Diameter Range | 1.5 mm[.34 in] |
| Product Length | 35.5 mm[1.4 in] |
| Expanded Inside Diameter (Min) | 8.71 mm[.343 in] |
| Recovered Inside Diameter (Max) | 4.5 mm[.177 in] |
| Wire Size | 16 AWG |

Usage Conditions

| | |
|-----------------------------|--------|
| Operating Temperature (Max) | 125 °C |
|-----------------------------|--------|



| | |
|------------------------|-------------------|
| Resistance Properties | Splash Protection |
| Wire Temperature (Max) | 85 °C |

Industry Standards

| | |
|---|----|
| MIL/NAS Specification (MIL-S-83519, NAS-1747) | No |
| 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 2024 (241) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Cd (18% in Solder) Pb (32% in Solder) Article Safe Usage Statements: Use personal protective equipment as required. 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 # EG8162-000
HL1920E-230V-EURO

Also in the Series | RAYCHEM CWT



SolderSleeve Shield Terminators(24)

Customers Also Bought



TE Part #204501-1
AMPLIMITE,ASY,PLUG,STD,90,1



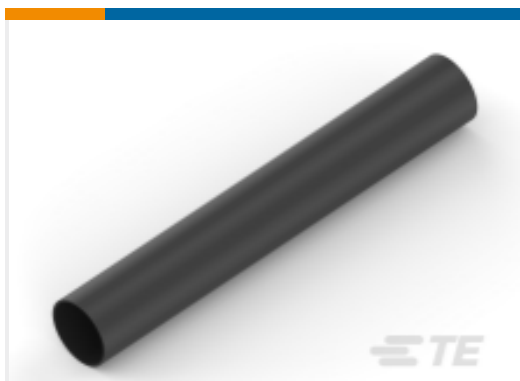
TE Part #1734028-1
Std USB Type A, Plug, Natural



TE Part #A65775-000
B-155-11-35-22-5



TE Part #749805-9
KIT,HDP-20,PLUG,SIZE 3, 25 POS



TE Part #NB14932001
DWP-125-3/8-0-STK



TE Part #416947-000
CWT-6-W122-5



TE Part #CSI-RGFI-200-UFFR
RP-SMA to U.FL/MHF1 200mm 1.13 OD



TE Part #2-2176385-4
RQ 1206 2K0 0.1% 10PPM 1K RL



TE Part #AAB1700-00
91H1-13-06-1-B-HE100



Documents

Product Drawings

[CWT-9-W122-5](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_B-155_CWT_D-110_D-1744](#)

English

Product Specifications

[SolderSleeve One-Step Wire and Cable Terminators Installation Procedures for CWT and B-155 Products](#)

English

Product Specification

English