



Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Operating Temperature (Max): 150 °C [ 302 °F ]  
Expanded Inside Diameter (Min): 4.32 mm [ .17 in ]  
Recovered Inside Diameter (Max): 1.27 mm [ .05 in ]  
Pre-Installed Lead: No  
Resistance Properties: Immersion Protection

Features

Product Type Features

Temperature Indicator	Yes
Interconnect Device Splice Type	Shield Terminator
Temperature Indicator Type	Fusible Ring

Configuration Features

Pre-Installed Lead	No
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Dimensions

Compatible Jacket Diameter Range	4.3 mm[.17 in]
Product Length	16.5 mm[.65 in]
Shield Outside Diameter (Min)	2.15 mm[.085 in]
Dielectric Outside Diameter (Max)	1.25 mm[.05 in]
Expanded Inside Diameter (Min)	4.32 mm[.17 in]
Recovered Inside Diameter (Max)	1.27 mm[.05 in]

Usage Conditions

Operating Temperature (Max)	150 °C[302 °F]
Resistance Properties	Immersion Protection
Wire Temperature (Max)	125 °C

Industry Standards

MIL/NAS Specification (MIL-S-83519, NAS-1747)	No
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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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (37% in Solder) <b>Article Safe Usage Statements:</b> 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 # EG8162-000  
[HL1920E-230V-EURO](#)

Customers Also Bought

SO63-3-00

4.32 mm [.17 in] Expanded Inside, Shrinks To 1.27 mm [.05 in], SolderSleeve Shield Terminators





TE Part #822841-000  
222K163-3-0



TE Part #CTJ-3A-08  
RAIL ASSY




TE Part #ZPF000000000008705  
983-6SE 08-03 PN



TE Part #GTE-20-01  
JUNCTION ASSY



TE Part #ZPF000000000007454  
983-0SE 08-03 P6



TE Part #820294-000  
322A158-25-0

TE Part #9540463001  
VG-95218-T021-C002



TE Part #130417  
PG RING

TE Part #ZPF000000000004327  
780-8009-01

TE Part #207252-6  
PLUG ASSY,SZ 1,AMPLIMITE, SZ 1, 109

Documents

Product Drawings

SO63-3-00

English

Datasheets & Catalog Pages

1654025\_Sec8\_B-155\_CWT\_SO63\_S01to03\_SO96

English

Product Specifications

Product Specification

English