



Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Operating Temperature (Max): 150 °C

Expanded Inside Diameter (Min): 2.67 mm [.105 in]

Recovered Inside Diameter (Max): .76 mm [.03 in]

Pre-Installed Lead: No

Resistance Properties: Immersion Protection

Features

Product Type Features

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

Configuration Features

Pre-Installed Lead	No
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Dimensions

Dielectric Outside Diameter (Max)	.75 mm [.03 in]
Shield Outside Diameter (Min)	1.4 mm [.055 in]
Compatible Jacket Diameter Range	2.65 mm [.105 in]
Product Length	16.5 mm [.65 in]
Expanded Inside Diameter (Min)	2.67 mm [.105 in]
Recovered Inside Diameter (Max)	.76 mm [.03 in]

Usage Conditions

Operating Temperature (Max)	150 °C
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

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:
 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 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

TE Part #879241-000
202K163-25/86-0



TE Part #4-1393247-3
W31-X2M1G-50=W23/W31



TE Part #7525070001
TMS-SCE Military Grade Sleeves



TE Part #1-1617805-7
TD228-1001S=TDFO 1SEC M83726/28-1001S



TE Part #ZPF0000000000003626
724-1063-20



TE Part #91A1-10-03-1-ZB
91A1-10-03-1-ZB

TE Part #91D1-08-05-1-ZB
91D1-08-05-1-ZB

TE Part #ZPF0000000000001103
085-8002-19-028

TE Part #AAE4244-00
PC4200063-1335PN-1-ZN

Documents

Product Drawings

[SO63-2-00](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_758539-000_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_758539-000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_758539-000_A.3d_igs.zip](#)

English

[3D PDF](#)

3D

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

Product Specifications

[Product Specification](#)

English