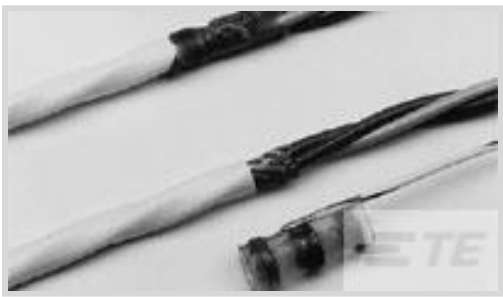




Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Operating Temperature (Max): 150 °C [302 °F]
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

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	2.65 mm[.105 in]
Product Length	16.5 mm[.65 in]
Shield Outside Diameter (Min)	1.4 mm[.055 in]
Dielectric Outside Diameter (Max)	.75 mm[.03 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[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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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



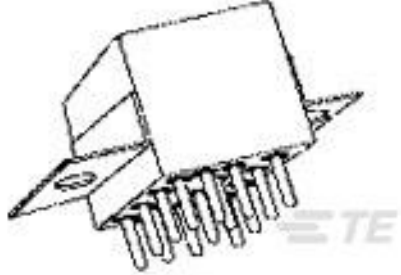
TE Part # EG8162-000
[HL1920E-230V-EURO](#)

Customers Also Bought

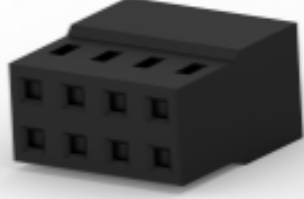




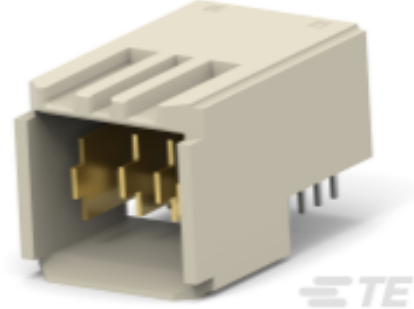
TE Part #CAT-R21-731072
Bulbous Heat Shrink Boots: Lipped, Straight



TE Part #8-1617760-2
FCB-405-0622L=M83536/6-022L



TE Part #2316108-8
8P,2MM,REC,HSG,DR,CRIMP,PLAIN,BOX



TE Part #5646954-5
UPM EXPANDED PIN ASSY, LF BOX

TE Part #97Y1-D27-1-M
97Y1-D27-1-M

TE Part #382655N002
283A100-25-01-0-CS6184

TE Part #D63528-000
222S132-25-UP-0

TE Part #Y66598-W15-35SB000
RECP ASSY

TE Part #ZPF000000000001105
085-8004-19-028

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