

SO96-4-00

✓ ACTIVE

RAYCHEM

TE Internal #: 485403-000

5.95 mm [.234 in] Expanded Inside, Shrinks To 1.78 mm [.07 in],
SolderSleeve Shield Terminators[View on TE.com >](#)

Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators

Operating Temperature (Max): **175 °C [347 °F]**Expanded Inside Diameter (Min): **5.95 mm [.234 in]**Recovered Inside Diameter (Max): **1.78 mm [.07 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	Thermochromic

Configuration Features

Pre-Installed Lead	No
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Dimensions

Compatible Jacket Diameter Range	5.95 mm[.234 in]
Product Length	19.1 mm[.75 in]
Shield Outside Diameter (Min)	3.3 mm[.13 in]
Dielectric Outside Diameter (Max)	1.8 mm[.07 in]
Expanded Inside Diameter (Min)	5.95 mm[.234 in]
Recovered Inside Diameter (Max)	1.78 mm[.07 in]

Usage Conditions

Operating Temperature (Max)	175 °C[347 °F]
Resistance Properties	Immersion Protection
Wire Temperature (Max)	150 °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	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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
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

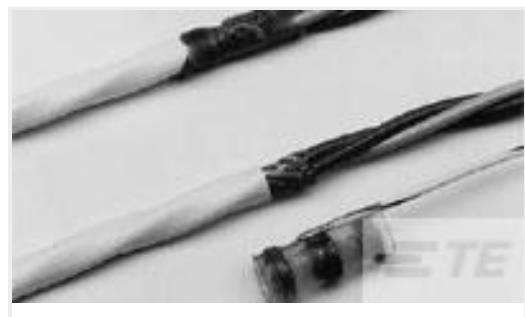
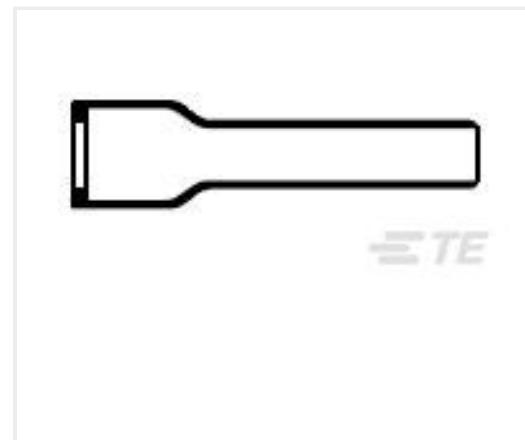
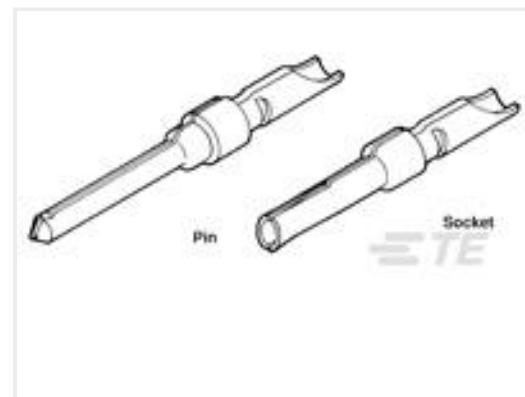
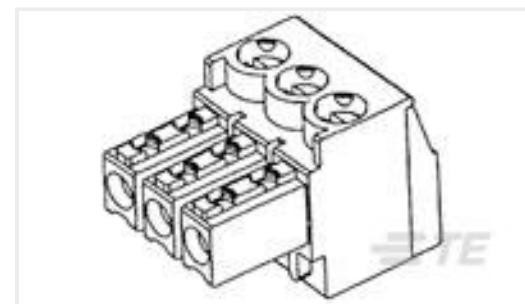
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 #139321-000
SO96-1-00TE Part #372649-000
202D232-25/225-0TE Part #12333-22
CONT SOC ASSYTE Part #ZPF000000000008028
983-1YE 08-03 PNTE Part #38941-16
CONTACTSTE Part #66569-2
20DF SOCKET,PLATEDTE Part #284507-5
5 POS TERMI-BLOK PLUG STAC 3,8TE Part #284517-5
5P TERMIBLOK HDR DIR POLTE Part #3-640622-2
02CIR MTA100 FD THR ASSY BLUETE Part #1466294-1
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Documents

Product Drawings

[SO96-4-00](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_B-155_CWT_SO63_S01to03_SO96](#)

English

Product Specifications

[Product Specification](#)

English