



Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



SolderSleeve Shield Terminator Product Type: **Shield Terminator**

Operating Temperature (Max): **150 °C**

Expanded Inside Diameter (Min): **4.32 mm [ .17 in ]**

Recovered Inside Diameter (Max): **1.27 mm [ .05 in ]**

Pre-Installed Lead: **No**

## Features

### Product Type Features

Splice Type	Shield Terminator
Temperature Indicator	Yes
Temperature Indicator Type	Fusible Ring
SolderSleeve Shield Terminator Product Type	Shield Terminator

### Configuration Features

Pre-Installed Lead	No
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### Termination Features

Termination Method	Solder
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### Dimensions

Overall Length	16.5 mm[.65 in]
Dielectric Outside Diameter (Max)	1.25 mm[.05 in]
Shield Outside Diameter (Min)	2.15 mm[.085 in]
Jacket Outside Diameter	4.3 mm[.17 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
Resistance Properties	Immersion Protection



Wire Temperature (Max)	125 °C
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### 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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	Out of Scope - excluded from Halogen requirements
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 # CJ2087-000  
HL2010E-KIT-120V

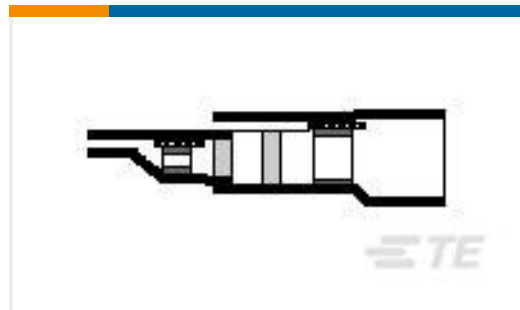
### Customers Also Bought



TE Part #117451-000  
222K121-25/225-0



TE Part #2560-215-1631L  
CONT PIN



TE Part #120411-000  
B-040-24-N



TE Part #021174-000  
SO63-2-55-22-90



TE Part #073170-000  
SO63-1-00



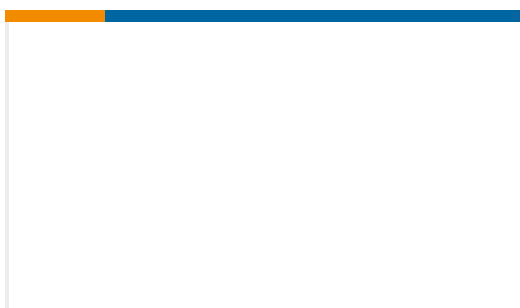
TE Part #1057775-1  
3152 0000 10



TE Part #0059013002  
RAY-101-20.0(50)



TE Part #2-2176377-2  
RQ 0805 221K 0.1% 10PPM 1K RL



TE Part #ZPF000000000112168  
BALANCING CONNECTOR TYPE 701  
- 6.488.010

### Documents

#### Product Drawings

[SO63-3-00](#)

English

#### Datasheets & Catalog Pages

[1654025\\_Sec8\\_B-155\\_CWT\\_SO63\\_S01to03\\_SO96](#)

English

[Raychem Electrical Interconnect Products](#)

English



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**Product Specifications**

**Product Specification**

English

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