



Harnessing > Interconnect Devices > SolderSleeve Shield Terminators



Product Type: **Shield Terminator**
Operating Temperature (Max): **150 °C**
Expanded Inside Diameter (Min): **1.9 mm [.075 in]**
Recovered Inside Diameter (Max): **.5 mm [.02 in]**
Pre-Installed Lead: **Yes**

Features

Product Type Features

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

Configuration Features

Pre-Installed Lead Type	55A0111
Pre-Installed Lead	Yes

Body Features

Lead Color	White/Black
Lead Plating Material	Tin
Lead Stranding	Stranded

Termination Features

Termination Method	Solder
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Dimensions

Pre-Installed Lead Wire Size	.61 mm²
Dielectric Outside Diameter (Max)	.5 mm[.02 in]
Shield Outside Diameter (Min)	.9 mm[.035 in]
Overall Length	16.5 mm[.65 in]
Jacket Outside Diameter	1.9 mm[.075 in]



Expanded Inside Diameter (Min)	1.9 mm[.075 in]
Recovered Inside Diameter (Max)	.5 mm[.02 in]

Usage Conditions

Operating Temperature (Max)	150 °C
Resistance Properties	Immersion Protection
Wire Temperature (Max)	125 °C

Industry Standards

Government Qualified	No
MIL/NAS Specification (MIL-S-83519, NAS-1747)	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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # CJ2087-000
[HL2010E-KIT-120V](#)

Customers Also Bought



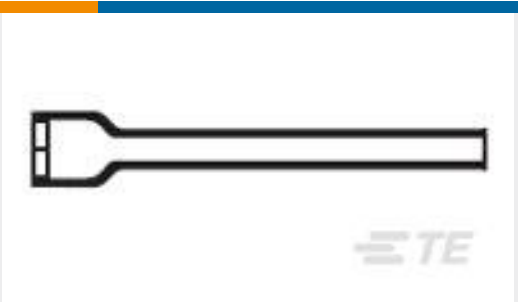
TE Part #926777-000
[SO96-2-01](#)



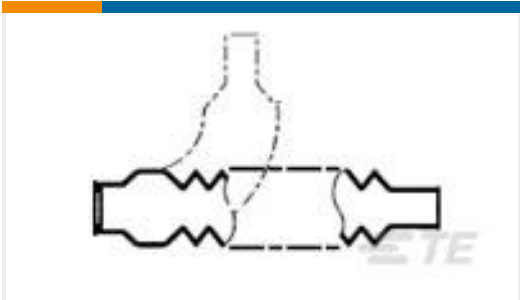
TE Part #174414-000
[SO63-2-55-20-90](#)



TE Part #2007790-1
[IMP100S,H,V3P10C,UG, DEW39,4.5](#)



TE Part #533342-000
[202F253-71-0](#)



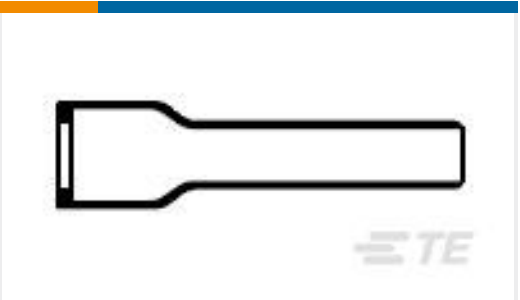
TE Part #806245-000
[202C642-51/86-0](#)



TE Part #349711-000
[55A1822-20-9/96-9CS2275](#)



TE Part #
[YACT26JE06BNV00100 STRAIGHT PLUG](#)



TE Part #731669-000
[202D242-25/86-0](#)



TE Part #
[YACT26JE06SNV00100 STRAIGHT PLUG](#)



TE Part #012361-000
[SO63-1-55-26-90](#)

Documents

Product Drawings

[SO63-1-55-20-90](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_B-155_CWT_SO63_S01to03_SO96](#)

English

Product Environmental Compliance

[REACH Substance Communication Document](#)



English

[Instruction Sheets](#)

[Instruction Sheet \(U.S.\)](#)

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