



Harnessing > Interconnect Devices > SolderSleeve Shield Terminators



Product Type: **Shield Terminator**

Expanded Inside Diameter (Min): **6.45 mm [.255 in]**

Recovered Inside Diameter (Max): **1.8 mm [.07 in]**

Pre-Installed Lead: **No**

Resistance Properties: **Immersion Protection**

Features

Product Type Features

Temperature Indicator	Yes
Temperature Indicator Type	Thermochromic
Product Type	Shield Terminator

Configuration Features

Pre-Installed Lead	No
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Dimensions

Overall Length	19.1 mm[.75 in]
Shield Outside Diameter (Min)	3.3 mm[.13 in]
Jacket Outside Diameter	5.95 mm[.25 in]
Expanded Inside Diameter (Min)	6.45 mm[.255 in]
Recovered Inside Diameter (Max)	1.8 mm[.07 in]
Wire Size	.25 mm ²

Usage Conditions

Resistance Properties	Immersion Protection
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Industry Standards

MIL/NAS Specification (MIL-S-83519, NAS-1747)	M83519/1
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 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 #1532215-1
M83513/01-GN, MCKS-N1-
B-51PS



TE Part #611394-000
S02-11-R



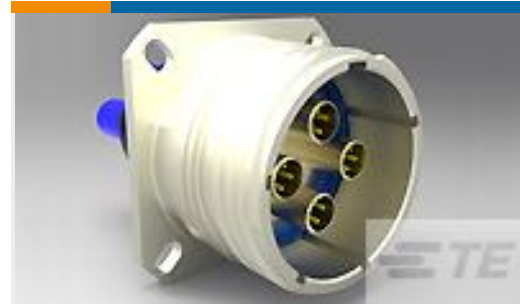
TE Part #588742N005
S02-14-RCS453



TE Part #219271-000
S02-15-R



TE Part #D369-P33-NS1
369 3 WAY PLUG, CRIMP,
SKT



TE Part #1811901-1
Asy,Recpt,Size 19 Panel Mt,
N Key



TE Part #DTS20W13-35SC
RECP ASSY



TE Part #DTS26F13-35PA
PLUG ASSY



TE Part #YDTS26F15-
35PAV001
PLUG ASSY

Documents

Product Drawings

[S02-14-R](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_B-155_CWT_SO63_S01to03_SO96](#)

English

Instruction Sheets

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

English