SO63-3-01 ✓ ACTIVE

Raychem

TE Internal #: 740072-000

SolderSleeve Shield Terminators, Shield Terminator, Operating Temperature (Max) 150 °C, Expanded Inside Diameter (Min) .17 in

[4.32 mm]

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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: Yes

Features

Product Type Features

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

Configuration Features

Pre-Installed Lead Type	Braid Strap
Pre-Installed Lead	Yes

Body Features

Lead Plating Material	Nickel
Lead Stranding	40x38 AWG

Termination Features

Termination Method Solder	
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Dimensions

Pre-Installed Lead Wire Size	.32 mm²
Dielectric Outside Diameter (Max)	1.25 mm[.05 in]
Shield Outside Diameter (Min)	2.15 mm[.085 in]
Overall Length	16.5 mm[.65 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
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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	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-onreach

Compatible Parts





Customers Also Bought

















Documents

Product Drawings

SO63-3-01

English

Datasheets & Catalog Pages

1654025_Sec8_B-155_CWT_SO63_S01to03_SO96

English

Raychem Electrical Interconnect Products

English

Product Specifications

Product Specification

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