ST63-2-55-24-0 ✓ ACTIVE

Raychem

TE Internal #: 864114-000

mm [.105 in] View on TE.com >

SolderSleeve Shield Terminators, Shield Terminator, Operating Temperature (Max) 150 °C, Expanded Inside Diameter (Min) 2.63



Harnessing > Interconnect Devices > SolderSleeve Shield Terminators



Product Type: Shield Terminator

Operating Temperature (Max): 150 °C

Expanded Inside Diameter (Min): 2.63 mm [.105 in] Recovered Inside Diameter (Max): 1.4 mm [.055 in]

Pre-Installed Lead: Yes

Features

Product Type Features

Temperature Indicator Type	None
Temperature Indicator	None
Product Type	Shield Terminator
Configuration Features	

Pre-Installed Lead Type	Yes	
Pre-Installed Lead	Yes	

Body Features

Lead Plating Material	Tin
Lead Stranding	Stranded

Termination Features

Termination Method	Solder
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Dimensions

Pre-Installed Lead Wire Size	.24 mm ²
Shield Outside Diameter (Min)	1.4 mm[.055 in]
Overall Length	16.5 mm[.65 in]
Jacket Outside Diameter	2.65 mm[.105 in]
Expanded Inside Diameter (Min)	2.63 mm[.105 in]
Recovered Inside Diameter (Max)	1.4 mm[.055 in]



Usage Conditions

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

Industry Standards

Government Qualified	No
MIL/NAS Specification (MIL-S-83519, NAS-1747)	RT-1404

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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) 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	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 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





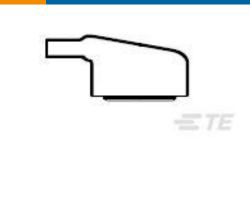
Customers Also Bought



TE Model / Part #695464-000 B-801-50



TE Model / Part #YMC8016-F-13-04SN0 ARINC 801, 38999 STYLE, SIZE 13-04

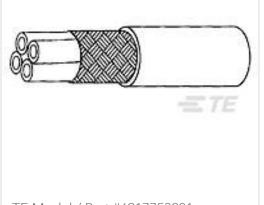


TE Model / Part #022965-000 234A032-25/86-0





TE Model / Part #3231533001 99M0121-24-2L/2L



TE Model / Part #6917753001 99M1141-20-2/4/5/6-0



TE Model / Part #YD369-HP66-NS00000 369 HARSH 6 WAY PLUG, SKT -BACC65CP2SN



TE Model / Part #YMC8017-F-13-04PN0 ARINC 801, TYPE 1 JAM NUT CONNECTOR





Documents

Product Drawings ST63-2-55-24-0

English

Datasheets & Catalog Pages

Raychem Electrical Interconnect Products

English

Product Specifications

Product Specification

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English