# D-100-33 ✓ ACTIVE

### Raychem

TE Internal #: 624033-000

SolderSleeve Shield Terminators, Shield Terminator, Operating Temperature (Max) 150 °C, Expanded Inside Diameter (Min) 2.7 mm

[.105 in]

View on TE.com >



Harnessing > Interconnect Devices > SolderSleeve Shield Terminators



Product Type: Shield Terminator

Operating Temperature (Max): 150 °C

Expanded Inside Diameter (Min): 2.7 mm [ .105 in ]
Recovered Inside Diameter (Max): .89 mm [ .035 in ]

Pre-Installed Lead: Yes

## **Features**

## **Product Type Features**

Splice Type	Shield Terminator
Product Type	Shield Terminator

## **Configuration Features**

Pre-Installed Lead Type	W22759/32
Pre-Installed Lead	Yes

## **Body Features**

Lead Color	Black
Lead Plating Material	Tin
Lead Stranding	Stranded

### **Termination Features**

Termination Method Solder
---------------------------

#### **Dimensions**

Pre-Installed Lead Wire Size	.38 mm²
Shield Outside Diameter (Min)	.9 mm[.035 in]
Overall Length	17.25 mm[.68 in]
Jacket Outside Diameter	2.7 mm[.34 in]
Expanded Inside Diameter (Min)	2.7 mm[.105 in]



Recovered Inside Diameter (Max)	.89 mm[.035 in]
Wire Size	.34 mm²
Usage Conditions	
Operating Temperature (Max)	150 °C
Wire Temperature (Max)	125 °C
Industry Standards	
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: 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



**MARKERS** 



















## **Documents**

**Product Drawings** 

D-100-33

English

Datasheets & Catalog Pages

Raychem Electrical Interconnect Products

English

**Product Specifications** 

**Product Specification** 

SolderSleeve Shield Terminators, Shield Terminator, Operating Temperature (Max) 150 °C, Expanded Inside Diameter (Min) 2.7 mm [.105 in]



English