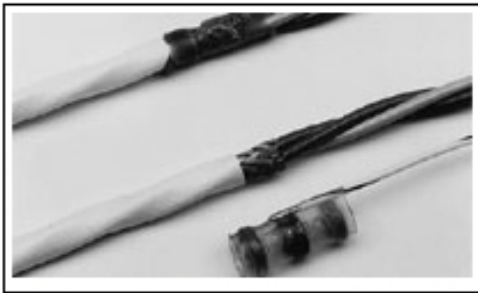


## SO175-5-55-22-90 Product Details



### SO175-5-55-22-90

TE Part Number: C27656-000

✓ Active

➤ [Add to Part List](#)

### Shield Terminators

✓ [Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

#### Product Highlights:

- Sealing = Immersion Resistant
- Cable Temperature Rating = 175 °C
- Jacket Outer Diameter = 7.00 mm
- Shield O.D. (Min.) = 4.30 mm
- With Preinstalled Lead

[View all Features](#) | [Find Similar Products](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [Solder Sleeve Device Shield Terminator, with Leads, I...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Mechanical Attachment:

- Inside Diameter (mm [in]) = 7.00 [0.275]

#### Body Related Features:

- [Jacket Outer Diameter \(mm \[in\]\)](#) = 7.00 [0.275]

#### Housing Related Features:

- [Sealing](#) = Immersion Resistant
- [Shield O.D. \(Min.\) \(mm \[in\]\)](#) = 4.30 [0.170]
- [Preinstalled Lead](#) = With
- Preinstalled Lead Wire Size (mm<sup>2</sup> [AWG]) = 0.38 [22]
- MIL or NAS Specification (MIL-S-83519) (NAS 1747) = Yes
- Length (Max.) (mm [in]) = 19.10 [0.750]

#### Configuration Related Features:

- Temperature Indication System = With
- Temperature Indication System Type = Fusible Ring

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Conditions for Usage:

- [Cable Temperature Rating \(°C\)](#) = 175
- Operating Temperature (Max.) (°C) = 175

#### Other:

- Brand = Raychem