

## D-181-1222-90/9 Product Details



### D-181-1222-90/9

TE Part Number: 109858-000

 [Active](#)

 [Add to Part List](#)

### Shield Terminators

 [Always ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Sealing = Splash Resistant
- Cable Temperature Rating = 125 °C
- Jacket Outer Diameter = 1.50 - 3.60 mm
- Shield O.D. (Min.) = 1.00 - 3.20 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:

- [Coaxial Solder Sleeve Device with Pre-installed Lead \(PDF, English\)](#)

#### 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]) = 3.70 [0.145]

#### Body Related Features:

- [Jacket Outer Diameter \(mm \[in\]\)](#) = 1.50 - 3.60 [0.060 - 0.140]

#### Housing Related Features:

- [Sealing](#) = Splash Resistant
- [Shield O.D. \(Min.\) \(mm \[in\]\)](#) = 1.00 - 3.20 [0.040 - 0.125]
- [Preinstalled Lead](#) = With
- Preinstalled Lead Wire Size (mm<sup>2</sup> [AWG]) = 0.38 [22]
- MIL or NAS Specification (MIL-S-83519) (NAS 1747) = No
- Length (Max.) (mm [in]) = 21.50 [0.850]

#### Configuration Related Features:

- Temperature Indication System = Without

#### Industry Standards:

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

#### Conditions for Usage:

- [Cable Temperature Rating \(°C\)](#) = 125
- Operating Temperature (Max.) (°C) = 125

#### Other:

- Brand = Raychem