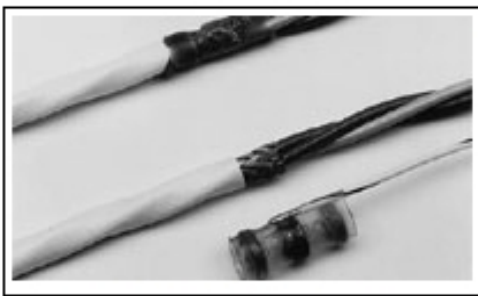


SO175-3-01 Product Details



SO175-3-01

TE Part Number: C07710-000

✓ Active

➤ [Add to Part List](#)

Shield Terminators

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

Product Highlights:

- Sealing = Splash Resistant
- Cable Temperature Rating = 175 °C
- Jacket Outer Diameter = 4.32 mm
- Shield O.D. (Min.) = 2.15 mm
- With Preinstalled Lead

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- ▶ [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- [SolderSleeve Shield Terminator, with Pre-installed B...](#) (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]) = 4.30 [0.170]

Body Related Features:

- [Jacket Outer Diameter \(mm \[in\]\)](#) = 4.32 [0.170]

Housing Related Features:

- [Sealing](#) = Splash Resistant
- [Shield O.D. \(Min.\) \(mm \[in\]\)](#) = 2.15 [0.085]
- [Preinstalled Lead](#) = With
- Preinstalled Lead Wire Size (mm² [AWG]) = Braid Strap 640 [CMA 640]
- MIL or NAS Specification (MIL-S-83519) (NAS 1747) = No
- Length (Max.) (mm [in]) = 16.50 [0.650]

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