



SO175-4-01 Product Details

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SO175-4-01

TE Internal Number: E64736-000

 [Active](#)

Shield Terminators

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

Product Highlights:

- Shield Terminator
- Terminator Type = Solder Sleeve
- Fluid Resistance = Splash Protection
- Cable Temperature Rating = 175 °C
- Jacket Outer Diameter = 5.97 mm

[View all Features](#)

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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](#)

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

Product Type Features:

- Product Type = Shield Terminator

Mechanical Attachment:

- Inside Diameter (mm [in]) = 5.95 [0.235]

Body Features:

- Terminator Type = Solder Sleeve
- [Jacket Outer Diameter \(mm \[in\]\)](#) = 5.97 [0.235]

Housing Features:

- [Shield O.D. \(Min.\) \(mm \[in\]\)](#) = 3.30 [0.130]
- [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]) = 19.10 [0.750]

Configuration Features:

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

Industry Standards:

- Government/Industry Qualification = No
- [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

Environmental:

- Fluid Resistance = Splash Protection
- Operating Temperature (Max.) (°C) = 175

Conditions for Usage:

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

Other:

- Brand = Raychem

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