



S03-08-R Product Details

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S03-08-R

TE Internal Number: 587725-000

 [Active](#)

Shield Terminators

[Not EU RoHS or ELV Compliant](#)

Product Highlights:

- Shield Terminator
- Terminator Type = Solder Sleeve
- Fluid Resistance = Splash Protection
- Cable Temperature Rating = 125 °C
- Jacket Outer Diameter = 5.08 mm

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Documentation & Additional Information

Product Drawings:

- [SolderSleeve Devices Shield Termination with Braid](#) (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]) = 4.30 [0.170]

Body Features:

- Terminator Type = Solder Sleeve
- [Jacket Outer Diameter \(mm \[in\]\)](#) = 5.08 [0.200]

Housing Features:

- [Shield O.D. \(Min.\) \(mm \[in\]\)](#) = 2.15 [0.085]
- [Preinstalled Lead](#) = With
- Preinstalled Lead Wire Size (mm² [AWG]) = Braid Strap 654 [CMA 654]
- MIL or NAS Specification (MIL-S-83519) (NAS 1747) = Yes
- Length (Max.) (mm [in]) = 16.50 [0.650]

Configuration Features:

- Temperature Indication System = With
- Temperature Indication System Type = Thermochromic

Industry Standards:

- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

Environmental:

- Fluid Resistance = Splash Protection
- Operating Temperature (Max.) (°C) = 150

Conditions for Usage:

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

Other:

- Brand = Raychem

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