



55A1811-24-9-9CS2275 Product Details

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55A1811-24-9-9CS2275

TE Internal Number: 954257-000

 **Active**

Spec 44, Spec 55 and Spec RCW Wire and Cable

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Cable Type = Spec 55
- Wire Source = United States
- Cable Style = Jacketed, Round-Braid Shielded
- Wire Size (AWG/CM) = 24 AWG
- Voltage Rating = 600 VAC

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Documentation & Additional Information

Product Drawings:

- [ONE CONDUCTOR CABLE, RADIATION-CROSSLINKED, MODIFIED...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

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Feedback

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

Product Type Features:

- [Cable Type](#) = Spec 55
- [Cable Style](#) = Jacketed, Round-Braid Shielded

Electrical Characteristics:

- Voltage Rating (VAC) = 600

Dimensions:

- Conductor Outer Diameter (mm [in]) = 0.61 [0.024]
- Shield (Screen) Diameter (mm [in]) = 1.57 [0.062]

Body Features:

- Wire Size (AWG/CM) = 24 AWG
- Cable Jacket Color = White
- Conductor Type = Tin-Plated Copper
- Wire Color = White
- Nominal Outside Diameter (mm [in]) = 1.98 [0.078]
- Wire Diameter (mm [in]) = 1.14 [0.0448]

Configuration Features:

- Number of Conductors = 1

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M27500-24SD1T23
- [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:

- Temperature Range (°C) = -65 - +150
- Wire Size - Details = 24 AWG 0.24 mm², 0.00037 in², 19 x 36 AWG

Operation/Application:

- Application = Airframe - Medium Weight

Packaging Features:

- Wire Source = United States

Other:

- Brand = Raychem

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