

44A0111-18-92-US Product Details


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TE Internal Number: 282689-002

 **Active**

Spec 44, Spec 55 and Spec RCW Wire and Cable



Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Cable Type = Spec 44
- Wire Source = United States
- Cable Style = Primary
- Wire Size (AWG/CM) = 18 AWG
- Voltage Rating = 600 VAC

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Documentation & Additional Information

Product Drawings:

- [WIRE, ELECTRIC, RADIATION-CROSSLINKED, TIN-COATED CO...](#) (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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Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Cable Type](#) = Spec 44
- [Cable Style](#) = Primary

Electrical Characteristics:

- Voltage Rating (VAC) = 600

Dimensions:

- Conductor Outer Diameter (mm [in]) = 1.27 [0.050]

Body Features:

- Wire Size (AWG/CM) = 18 AWG
- Conductor Type = Tin-Plated Copper
- Wire Color = White w/ Red Stripe
- Nominal Outside Diameter (mm [in]) = 1.65 [0.065]
- Wire Diameter (mm [in]) = 1.65 [0.065]

Configuration Features:

- Number of Conductors = 1

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

Conditions for Usage:

- Temperature Range (°C) = -65 - +150
- Wire Size - Details = 18 AWG 0.96 mm², 0.0015 in², 19 x 30 AWG

Operation/Application:

- Application = General Purpose - Lightweight

Packaging Features:

- Wire Source = United States

Other:

- Brand = Raychem

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