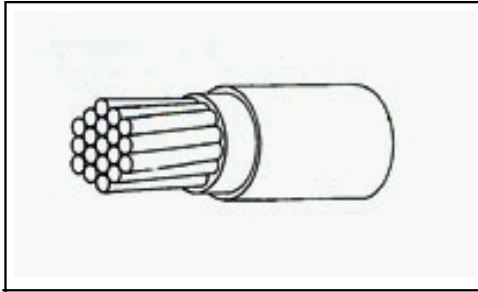


**Product Details for 44A0111 - 18 - 90 - US**



**Spec 44 and Spec 55 Wire and Cable**

[RoHS Compliant \(Statement of Compliance\)](#)

**Product Highlights:**

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

[View all Features](#)

**44A0111 - 18 - 90 - US**

Tyco Part Number: 282708 - 004

[Active](#)

**Quick Links**

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

**Documentation & Additional Information**

**Product Drawings:**

- ? [WIRE, ELECTRIC, RADIATION -CROSSLINKED, TIN -COATED CO...](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? [Wire and Cable, Harnessing and Protection Products](#) (PDF, English)

**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)

**Product Type Features:**

- ? [Cable Style](#) = Primary
- ? Number of Conductors = 1

**Electrical Characteristics:**

- ? Voltage Rating (VAC) = 600

**Body Related Features:**

- ? Wire Size (AWG/CM) = 18 AWG
- ? Conductor Type = Tin -Coated Copper
- ? Wire Color = White w/ Black Stripe
- ? Outside Diameter (mm [in]) = 1.65 [0.065]
- ? Wire Diameter (mm [in]) = 1.65 [0.065]
- ? Conductor O.D. (mm [in]) = 1.27 [0.050]

**Configuration Related Features:**

- ? [Cable Type](#) = Spec 44

**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

**Operation/Application:**

- ? Application = General Purpose - Lightweight

**Packaging Related Features:**

- ? Wire Source = United States
- ? Wire Size - Details = 18 AWG 0.96 mm<sup>2</sup>, 0.0015 in<sup>2</sup>, 19 x 30 AWG

**Other:**

- ? Brand = Raychem