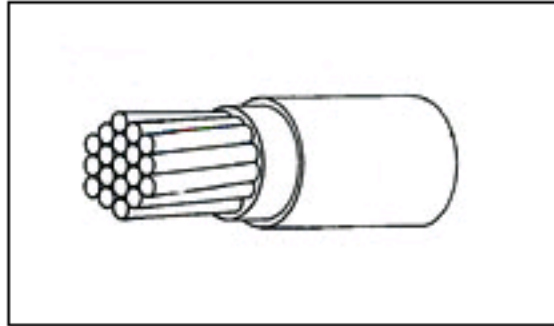




44A0111-16-2-MX Product Details

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44A0111-16-2-MX

TE Internal Number: 282002-014
✔ 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) = 16 AWG
- Voltage Rating = 600 VAC

[View all Features](#)

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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](#)

[List all Documents](#)

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 \[in\]\)](#) = 1.42 [0.056]

Body Features:

- [Wire Size \(AWG/CM\)](#) = 16 AWG
- [Conductor Type](#) = Tin-Plated Copper
- [Wire Color](#) = Red
- [Nominal Outside Diameter \(mm \[in\]\)](#) = 1.83 [0.072]
- [Wire Diameter \(mm \[in\]\)](#) = 1.83 [0.072]

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](#) = 16 AWG 1.23 mm², 0.002 in², 19 x 29 AWG

Operation/Application:

- [Application](#) = General Purpose - Lightweight

Packaging Features:

- [Wire Source](#) = United States

Other:

- [Brand](#) = Raychem

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