



## 44A0111-16-7-MX Product Details

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Active

### Spec 44, Spec 55 and Spec RCW Wire and Cable

**44A0111-16-7**
**44A0111-16-7-MX**
*TE Internal Number: 282007-000*

#### Product Highlights [View All](#)

- Cable Type = Spec 44
- Wire Source = United States
- Cable Style = Primary
- Wire Size (AWG/CM) = 16 AWG
- Voltage Rating = 600 VAC

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**Please Note:**  
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-Coated Copper

**Wire Color** Violet

**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 mm<sup>2</sup>, 0.002 in<sup>2</sup>, 19 x 29 AWG

#### Operation/Application

**Application** General Purpose - Light Weight

#### Packaging Features

**Wire Source** United States

#### Other

**Brand** Raychem

**Node Classification** Hook Up Wire

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