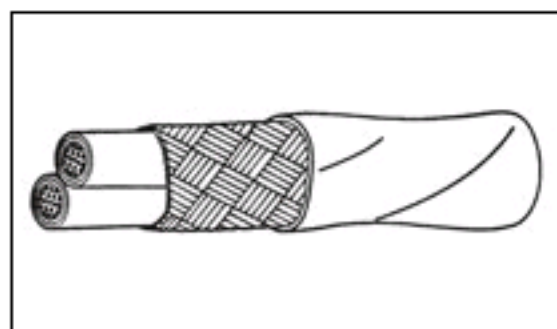# 55FB1521-16-7L/7L6-0 Product Details

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**55FB1521-16-7L/7L6-0**

TE Internal Number: 125867-000

✔ Active

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

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

**Product Highlights:**
- Cable Type = Spec 55F
- 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:**
- TWO CONDUCTOR CABLE, SHIELDED, JACKETED, FILTER LINE... (PDF, English)

**Catalog Pages/Data Sheets:**
- None Available

**Product Specifications:**
- None Available

**Application Specifications:**
- None Available

**Instruction Sheets:**
- None Available

**CAD Files:**
- None Available

List all Documents

**Related Products:**
- Tooling

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

**Product Type Features:**
- Cable Type = Spec 55F
- Cable Style = Primary
- Number of Conductors = 2
- Shield Material = Tin-Plated Copper

**Electrical Characteristics:**
- Voltage Rating (VAC) = 600

**Body Features:**
- Wire Size (AWG/CM) = 16 AWG
- Cable Jacket Color = Black, Violet/Violet with Stripe Components
- Conductor Type = Tin-Plated Copper
- Wire Color = Violet/Violet with Striped Components

**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
- Approved Standards = SAE AS-85485/9, SAE AS-85485/12

**Conditions for Usage:**
- Temperature Range (°C) = 150

**Operation/Application:**
- Application = General Purpose - Lightweight

**Packaging Features:**
- Wire Source = United States

**Other:**
- Brand = Raychem
- Comment = Internal wire sizes 22-10 meets or exceeds all requirements of SAE AS85485/9, less identification.; Product meets or exceeds all requirements of SAE AS85485/12 for 22-14 AWG, less identification.

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