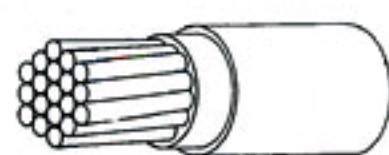


## 22759/34-16-0 Product Details

[!\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\) Share](#) [!\[\]\(a86c7d1c9cb81c81614634a31267440d\_img.jpg\) Print](#) [!\[\]\(ce158fc5e55633398941d0898ae45661\_img.jpg\) Email](#)

22759/34-16-0

TE Internal Number: 802036-000

 Obsolete[Contact Product Information Center](#)

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

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Cable Type = Spec 55
- Wire Source = United States
- Cable Style = Primary
- Wire Size (AWG/CM) = 16 AWG
- Voltage Rating = 600 VAC

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#### Quick Links

- [Check Pricing & Availability](#)
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- [Product Feature Selector](#)
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### Documentation & Additional Information

#### Product Drawings:

- [WIRE, RADIATION-CROSSLINKED, MODIFIED ETFE-INSULATED...](#) (PDF, English)

#### Related Products:

- [Tooling](#)

#### 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](#)

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

#### Product Type Features:

- [Cable Type](#) = Spec 55
- [Cable Style](#) = Primary
- Number of Conductors = 1

#### 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

#### Electrical Characteristics:

- Voltage Rating (VAC) = 600

#### Operation/Application:

- Application = Airframe - Medium Weight

#### Body Features:

- Wire Size (AWG/CM) = 16 AWG
- Conductor Type = Tin-Plated Copper
- Wire Color = Black
- Nominal Outside Diameter (mm [in]) = 1.73 [0.068]
- Wire Diameter (mm [in]) = 1.73 [0.068]
- Conductor O.D. (mm [in]) = 1.42 [0.056]

#### Packaging Features:

- Wire Source = United States

#### Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M22759/34-16-0
- [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

#### Other:

- Brand = Raychem

### Corporate Information

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### Quick Links

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