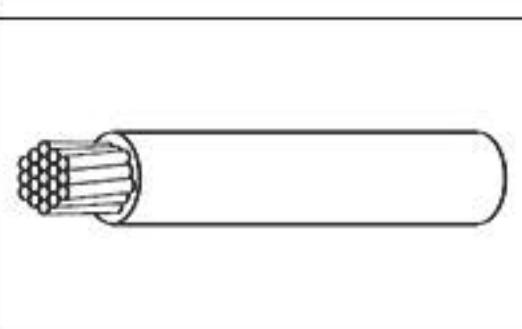




## FLTWC0311-16-0 Product Details



### Commercial Wire


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

#### Product Highlights:

- Cable Type = FlexLite TW
- Conductor Type = Tin-Plated Copper
- Conductor (Wire) Size = 16 AWG
- Temperature Range = -55 - 135 °C
- Color = Black

[View all Features](#)

TE Internal Number: 006453-000


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### Quick Links

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

#### Product Drawings:

- None Available

#### 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](#) = FlexLite TW
- Color = Black
- Cable Style = Primary
- Number of Conductors = 1

#### Configuration Features:

- Conductor (Wire) Size = 16 AWG
- Conductor Diameter (mm [in]) = 1.33 [0.053]

#### Electrical Characteristics:

- Number of Strands x AWG = 19 Strands x 29 AWG
- Voltage (VAC) = 600
- Resistance, Maximum ( $\Omega$ /1000 ft@68°F) = 4.82

#### Industry Standards:

- [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

#### Body Features:

- Conductor Type = Tin-Plated Copper
- Wire Type = Stranded
- Cable Diameter Range (mm [in]) = 1.75 - 1.91 [0.069 - 0.075]
- Nominal Weight (kg/km) = 12.2

#### Conditions for Usage:

- Temperature Range (°C) = -55 - +135

#### Product Availability:

- Region = Americas, Asia/Pacific

#### Other:

- Brand = Raychem

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