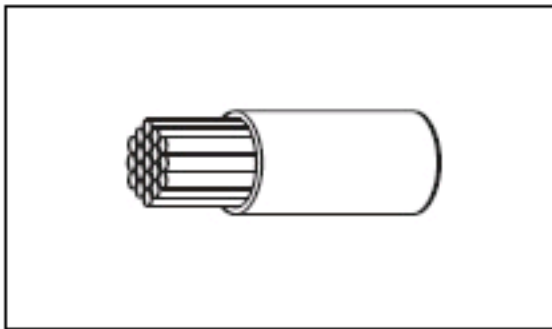




## FLHTC0311-18-6 Product Details

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FLHTC0311-18-6

TE Internal Number: 636170-000

 [Active](#)

### Commercial Wire

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

#### Product Highlights:

- Cable Type = FlexLite HT
- Conductor Type = Tin-Plated Copper
- Conductor (Wire) Size = 18 AWG
- Temperature Range = -55 - 200 °C
- Color = Blue

[View all Features](#)

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### Quick Links

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

#### Product Drawings:

- [HIGH TEMPERATURE HOOKUP WIRE, RADIATION-CROSSLINKED...](#) (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](#) = FlexLite HT
- Color = Blue
- Cable Style = Primary
- Number of Conductors = 1

#### Electrical Characteristics:

- Number of Strands x AWG = 19 Strands x 30 AWG
- Voltage (VAC) = 600
- Resistance, Maximum ( $\Omega$ /1000 ft@68°F) = 6.22

#### Body Features:

- Conductor Type = Tin-Plated Copper
- Wire Type = Stranded
- Cable Diameter Range (mm [in]) = 1.48 - 1.57 [0.058 - 0.062]
- Nominal Weight (kg/km) = 9.45

#### Configuration Features:

- Conductor (Wire) Size = 18 AWG
- Conductor Diameter (mm [in]) = 1.18 [0.047]

#### 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

#### Conditions for Usage:

- Temperature Range (°C) = -55 - +200

#### Product Availability:

- Region = Americas, Asia/Pacific

#### Other:

- Brand = Raychem

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