



+ WIRE AND CABLE

HOOK UP WIRE



✓ Active

TE CONNECTIVITY (TE)

**FLHTC0311-0.25-2**

Raychem

[FLHTC0311-0.25-2](#)

TE Internal Number: 2047723001

Alias ID: 3-1200023-6

**EU RoHS Compliant**

**EU ELV Compliant**

**Cable Type** FlexLite HT

**Voltage Rating (V)** 600

**Insulation Material** Radiation-Crosslinked, Modified ETFE

**Conductor Material** Tin-Plated Copper

**Wire Size (AWG)** 23

**PRODUCT DRAWING**

English

**DOCUMENTATION**

Product Drawings

**Customer Drawing**

PDF

English

**FEATURES**



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

**Cable Type** FlexLite HT

**Cable Style** Primary, Stranded

**Product Classification** Wire - Commercial

**Product Type** Wire

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#### Configuration Features

**Number of Strands** 19

**Number of Conductors** 1

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#### Electrical Characteristics

**Voltage Rating (V)** 600

**Resistance (Max)** 84.3 Ω/1000 ft @ 68°F

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#### Body Features

**Insulation Material** Radiation-Crosslinked, Modified ETFE

**Conductor Material** Tin-Plated Copper

**Wire Color** Red

**Weight (kg/km)** 2.95

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#### Dimensions

**Strand Size (AWG)** 36

**Wire Size (AWG)** 23

**Wire Size (mm<sup>2</sup>)** .25

**Conductor Diameter** .63 mm [.025 in]

**Insulation Thickness** .152 mm [.006 in]

**Overall Outside Diameter Range** .96 – 1.03 mm [.037 – .04 in]

**Overall Outside Diameter** 1 mm [.04 in]

**Conductor Diameter Range** .55 – .63 mm [.022 – .025 in]

**Wire Diameter** 1 mm [.04 in]

**Conductor Size (mm<sup>2</sup>)** .25

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#### Usage Conditions

**Operating Temperature Range (°C)** -55 – 200

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### PRODUCT COMPLIANCE



#### Statement of Compliance

#### [Statement of Compliance](#)

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