



+ WIRE AND CABLE

HOOK UP WIRE



✓ Active

TE CONNECTIVITY (TE)

FLHTC0311-16-3

Raychem

FLHTC0311-16-3
TE Internal Number: 659306-000
Alias ID: 7-1199190-1

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) 16

↓ **PRODUCT DRAWING**
English

DOCUMENTATION

Product Drawings

High Temperature Hookup Wire, Radiation-Crosslinked, Modified ETFE-Insulated, 600 Volt
PDF
English

Product Specifications

Product Specification

Wire And Cable, Electric, Insulated Copper
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

Configuration Features

- Number of Strands** 19
- Number of Conductors** 1

Electrical Characteristics

- Voltage Rating (V)** 600
- Resistance (Max)** 4.82 Ω/1000 ft @ 68°F

Body Features

- Insulation Material** Radiation-Crosslinked, Modified ETFE
- Conductor Material** Tin-Plated Copper
- Wire Color** Orange
- Weight (kg/km)** 12.05

Dimensions

- Strand Size (AWG)** 29
- Wire Size (AWG)** 16
- Wire Size (mm²)** 1.31
- Conductor Size (AWG)** 16
- Conductor Diameter** 1.33 mm [.053 in]
- Insulation Thickness** .152 mm [.006 in]
- Overall Outside Diameter Range** 1.67 – 1.76 mm [.066 – .069 in]
- Overall Outside Diameter** 1.91 mm [.075 in]
- Wire Diameter** 1.71 mm [.0675 in]

Usage Conditions

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

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF