



+ WIRE AND CABLE

HOOK UP WIRE



✓ Active

TE CONNECTIVITY (TE)

FLHTC0311-18-4

Raychem

FLHTC0311-18-4

TE Internal Number: 000413-000

Alias ID: 3-1190003-0

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

Cable Type FlexLite HT

Voltage Rating (V) 600

Insulation Material Radiation-Crosslinked, Modified ETFE

Conductor Material Tin-Coated Copper

Wire Size (AWG) 18

[**↓** 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) 6.22 Ω /1000 ft @ 68°F

Body Features

Insulation Material Radiation-Crosslinked, Modified ETFE

Conductor Material Tin-Coated Copper

Wire Color Yellow

Weight (kg/km) 9.45

Dimensions

Strand Size (AWG) 30

Wire Size (AWG) 18

Wire Size (mm²) .823

Conductor Size (AWG) 18

Conductor Diameter 1.18 mm [.047 in]

Insulation Thickness .152 mm [.006 in]

Overall Outside Diameter Range 1.48 – 1.57 mm [.058 – .062 in]

Overall Outside Diameter 1.52 mm [.06 in]

Wire Diameter 1.52 mm [.06 in]

Usage Conditions

Operating Temperature Range (°C) -55 – 200

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
