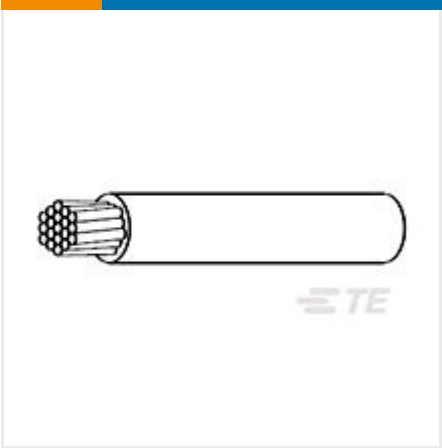




+ WIRE AND CABLE
HOOK UP WIRE



✓ Active

TE CONNECTIVITY (TE)
FLTWC0311-18-7
Raychem

FLTWC0311-18-7
TE Internal Number: 670373-000
Alias ID: 2-1197887-1

EU RoHS Compliant
EU ELV Compliant

Cable Type FlexLite TW
Voltage Rating (V) 600
Insulation Material Radiation-Crosslinked, Modified Polyester
Conductor Material Tin-Plated Copper
Wire Size (AWG) 18

↓ PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings
General Purpose Hookup Wire, Modified Polyester-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 TW
- 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 Polyester
- Conductor Material** Tin-Plated Copper
- Wire Color** Violet
- Weight (kg/km)** 9.52

Dimensions

- Strand Size (AWG)** 30
- Wire Size (AWG)** 18
- Wire Size (mm²)** .82
- Conductor Diameter** 1.18 mm [.047 in]
- Conductor Size (AWG)** 18
- Overall Outside Diameter Range** 1.6 – 1.7 mm [.063 – .067 in]
- Insulation Thickness (in)** .006
- Wire Diameter** 1.65 mm [.065 in]
- Overall Outside Diameter (in)** .065

Usage Conditions

- Operating Temperature Range (°C)** -55 – 135

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF