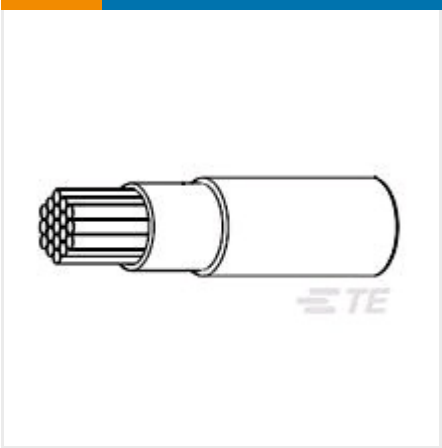




+ WIRE AND CABLE  
HOOK UP WIRE



✓ Active

TE CONNECTIVITY (TE)  
FLDWC0311-0.25-2  
Raychem

FLDWC0311-0.25-2  
TE Internal Number: 4766853004  
Alias ID: 1-1193570-3

EU RoHS Compliant  
EU ELV Compliant

Cable Type FlexLite DW  
Voltage Rating (V) 600  
Insulation Material Radiation-Crosslinked, Modified Polyalkene  
Conductor Material Tin-Plated Copper  
Wire Size (AWG) 30

↓ 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 DW  
**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)** 83.6 Ω/1000 ft @ 68°F

Body Features

**Insulation Material** Radiation-Crosslinked, Modified Polyalkene  
**Conductor Material** Tin-Plated Copper  
**Wire Color** Red  
**Weight (kg/km)** 3.77

Dimensions

**Strand Size (AWG)** 36  
**Wire Size (AWG)** 30  
**Wire Size (mm²)** .25  
**Conductor Diameter** .59 mm [ .024 in ]  
**Insulation Thickness** .127 mm [ .005 in ]  
**Overall Outside Diameter Range** 1.12 – 1.22 mm [ .044 – .048 in ]  
**Overall Outside Diameter** 2.73 mm [ .1075 in ]  
**Conductor Diameter Range** .55 – .63 mm [ .022 – .025 in ]  
**Wire Diameter** 1.169 mm [ .046 in ]  
**Conductor Size (mm²)** .25

Usage Conditions

**Operating Temperature Range (°C)** -45 – 125

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**  
PDF