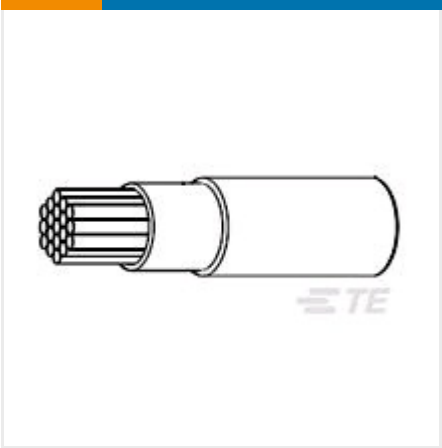




+ WIRE AND CABLE

HOOK UP WIRE



✓ Active

TE CONNECTIVITY (TE)
FLDWC0311-1.50-0
Raychem

FLDWC0311-1.50-0
TE Internal Number: 8178973003
Alias ID: 4-1196373-3

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) 14

↓ 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) 13.7 Ω/1000 ft @ 68°F

Body Features

Insulation Material Radiation-Crosslinked, Modified Polyalkene
Conductor Material Tin-Plated Copper
Wire Color Black
Weight (kg/km) 17.88

Dimensions

Strand Size (AWG) 28
Wire Size (AWG) 14
Wire Size (mm²) 1.5
Conductor Diameter 1.465 mm [.058 in]
Insulation Thickness .127 mm [.005 in]
Overall Outside Diameter Range 2.21 – 2.36 mm [.087 – .093 in]
Overall Outside Diameter 2.27 mm [.0894 in]
Conductor Diameter Range 1.46 – 1.51 mm [.057 – .059 in]
Wire Diameter 1.499 mm [.059 in]
Conductor Size (mm²) .25

Usage Conditions

Operating Temperature Range (°C) -45 – 125

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF