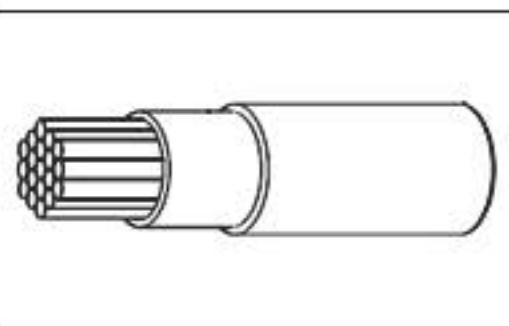




FLDWC0311-16-1 Product Details



FLDWC0311-16-1

TE Internal Number: 476182-000



Commercial Wire



[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Cable Type = FlexLite DW
- Conductor Type = Tin-Plated Copper
- Conductor (Wire) Size = 16 AWG
- Temperature Range = -45 - 125 °C
- Color = Brown

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [DUAL WALL HOOKUP WIRE, RADIATION-CROSSLINKED, POLYAL...](#) (PDF, English)

Related Products:

- [Tooling](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Cable Type](#) = FlexLite DW
- Color = Brown
- Cable Style = Primary
- Number of Conductors = 1

Configuration Features:

- Conductor (Wire) Size = 16 AWG
- Conductor Diameter (mm [in]) = 1.33 [0.053]

Electrical Characteristics:

- Number of Strands x AWG = 19 Strands x 29 AWG
- Voltage (VAC) = 600
- Resistance, Maximum (Ω /1000 ft@68°F) = 15.8

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Body Features:

- Conductor Type = Tin-Plated Copper
- Wire Type = Stranded
- Cable Diameter Range (mm [in]) = 1.98 - 2.13 [0.078 - 0.084]
- Nominal Weight (kg/km) = 14.58

Conditions for Usage:

- Temperature Range (°C) = -45 - +125

Product Availability:

- Region = Americas, Asia/Pacific

Other:

- Brand = Raychem

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