FLDWC0311-18-6 Product Details
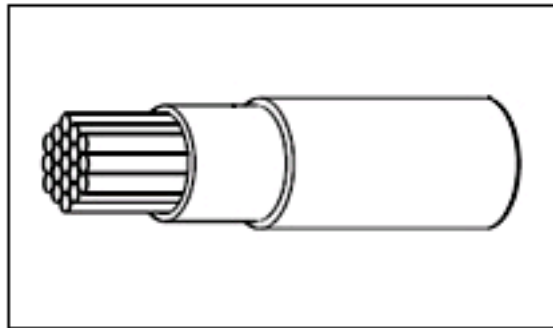
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FLDWC0311-18-6

TE Internal Number: 709739-000

✔ Active

Commercial Wire

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Cable Type = FlexLite DW
- Conductor Type = Tin-Plated Copper
- Conductor (Wire) Size = 18 AWG
- Temperature Range = -45 - 125 °C
- Color = Blue

View all Features

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Documentation & Additional Information

Product Drawings:
- DUAL WALL HOOKUP WIRE, RADIATION-CROSSLINKED, POLYAL... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

Related Products:
- Tooling

List all Documents

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

Product Type Features:
- Cable Type = FlexLite DW
- Color = Blue
- Cable Style = Primary
- Number of Conductors = 1

Electrical Characteristics:
- Number of Strands x AWG = 19 Strands x 30 AWG
- Voltage (VAC) = 600
- Resistance, Maximum (Ω/1000 ft@68°F) = 20.4

Body Features:
- Conductor Type = Tin-Plated Copper
- Wire Type = Stranded
- Cable Diameter Range (mm [in]) = 1.78 – 1.93 [0.070 – 0.076]
- Nominal Weight (kg/km) = 11.46

Configuration Features:
- Conductor (Wire) Size = 18 AWG
- Conductor Diameter (mm [in]) = 1.18 [0.047]

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

Conditions for Usage:
- Temperature Range (°C) = -45 – +125

Product Availability:
- Region = Americas, Asia/Pacific

Other:
- Brand = Raychem