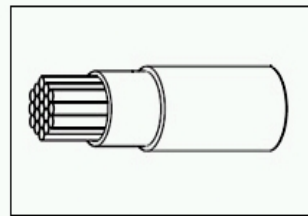




## FLDWC0311-18-1 Product Details

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FLDWC0311-18-1

TE Internal Number: 012003-000

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 = Brown

[View all Features](#)

### Quick Links

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### Documentation & Additional Information

<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">DUAL WALL HOOKUP WIRE, RADIATION-CROSSLINKED, POLYAL...</a> (PDF, English)</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Instruction Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>CAD Files:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul>	<p><b>Related Products:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Tooling</a></li> </ul>
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[List all Documents](#)

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

<p><b>Product Type Features:</b></p> <ul style="list-style-type: none"> <li>• Cable Type = FlexLite DW</li> <li>• Color = Brown</li> <li>• Cable Style = Primary</li> </ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"> <li>• Number of Strands x AWG = 19 Strands x 30 AWG</li> <li>• Voltage (VAC) = 600</li> <li>• Resistance, Maximum (Ω/1000 ft@68°F) = 20.4</li> </ul> <p><b>Dimensions:</b></p> <ul style="list-style-type: none"> <li>• Conductor Diameter (mm [in]) = 1.18 [0.047]</li> <li>• Cable Diameter Range (mm [in]) = 1.78 - 1.93 [0.070 - 0.076]</li> </ul> <p><b>Body Features:</b></p> <ul style="list-style-type: none"> <li>• Conductor Type = Tin-Plated Copper</li> <li>• Wire Type = Stranded</li> <li>• Nominal Weight (kg/km) = 11.46</li> </ul>	<p><b>Configuration Features:</b></p> <ul style="list-style-type: none"> <li>• Conductor (Wire) Size = 18 AWG</li> <li>• Number of Conductors = 1</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">RoHS/ELV Compliance</a> = RoHS compliant, ELV compliant</li> <li>• <a href="#">Lead Free Solder Processes</a> = Not relevant for lead free process</li> <li>• <a href="#">RoHS/ELV Compliance History</a> = Always was RoHS compliant</li> </ul> <p><b>Conditions for Usage:</b></p> <ul style="list-style-type: none"> <li>• Temperature Range (°C) = -45 - +125</li> </ul> <p><b>Product Availability:</b></p> <ul style="list-style-type: none"> <li>• Region = Americas, Asia/Pacific</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = Raychem</li> </ul>
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<p><b>Corporate Information</b></p> <ul style="list-style-type: none"> <li><a href="#">About TE</a></li> <li><a href="#">Investors</a></li> <li><a href="#">News Room</a></li> <li><a href="#">Supplier Portal</a></li> <li><a href="#">Careers</a></li> <li><a href="#">Terms &amp; Conditions</a></li> <li><a href="#">Privacy Policy</a></li> </ul>	<p><b>Quick Links</b></p> <ul style="list-style-type: none"> <li><a href="#">Distributor Inventory</a></li> <li><a href="#">Product Cross Reference</a></li> <li><a href="#">Documents &amp; Drawings</a></li> <li><a href="#">Product Compliance Support Center</a></li> <li><a href="#">Site Map</a></li> </ul>	<p><b>Customer Support</b></p> <ul style="list-style-type: none"> <li><a href="#">Email or Chat With Us</a></li> <li><a href="#">Find a Phone Number</a></li> <li><a href="#">Knowledge Base</a></li> <li><a href="#">Manage Your Account</a></li> </ul>	<p><b>Keep Me Informed</b></p> <p>Receive TE News, Events &amp; Technology Updates</p> <input type="text" value="Enter your email address"/>
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