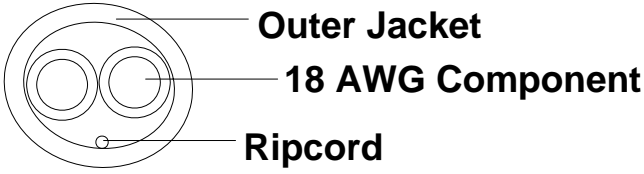
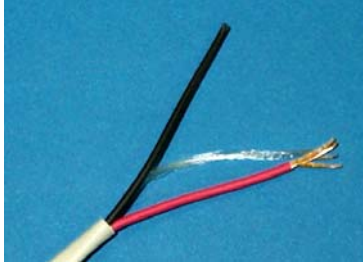


## Product Specification Sheet

**Catalog Number: 18-2C-P**

Construction Detail	Product Illustration
 <p><b>Outer Jacket</b> <b>18 AWG Component</b> <b>Ripcord</b></p>	
Physical Construction	Description
<p><b>Component 1:</b> 18 AWG 7/26 bare copper conductor PL-PVC Insulation: .008-inch nominal thickness</p>	<p>Plenum rated multi-conductor wire for audio, instrumentation and control applications in accordance with NEC articles 725 and 800</p>
	Color Code
	Black, Red
	Electrical Specifications
	<p><b>18 AWG</b> DCR: 6.04 <math>\Omega</math> per 1000 feet Voltage: 300 Volts RMS Temperature: -6°C to 60°C</p>
	Regulatory Specifications
<p><b>Final assembly:</b> 2 of component 1 twisted in a 4-inch lay Nylon ripcord under the jacket. PL-PVC jacket: .015-inch nominal thickness Final construction: .154-inch nominal OD Product Print Legend: <b>LWC 18-2C-P E190606 18 AWG CMP C(UL)US OR (UL)CL3P FT-6</b> Sequential footmarks are applied in conjunction with the print legend.</p>	<p>(UL) rated CL3P, CMP C(UL) rated CMP, FT6 EU RoHS 2002/95/EC Compliant since 06/15/2005</p>
Specification Control	Product Information
<p><b>Revision Date: 07/20/2005</b></p> <p>Liberty Wire &amp; Cable specifications are subject to change without notice. Contact an account representative for current product specifications. Liberty Wire &amp; Cable continuously strives to ensure product specifications are accurate and complete. All physical specifications are nominal.</p>	<p><b>Jacket Colors:</b> Natural White, Black, Beige, Green, Yellow, Blue</p> <p><b>Packaging:</b> 1000 foot spools, 1000 foot nested box</p> <p><b>Special Instructions:</b> Plenum wire should be conditioned for 24 hours at room temperature prior to installation and never installed below 0°C ambient temperature</p>

Form Revision Date: 04/15/2004