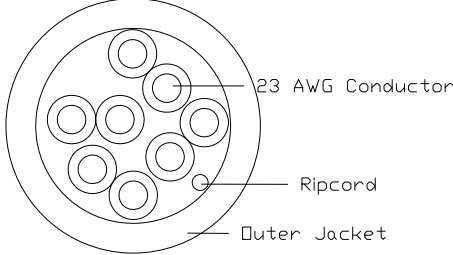
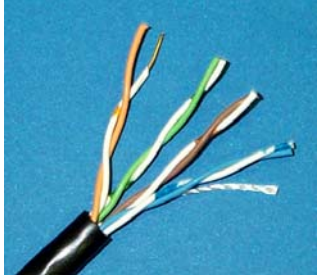


## Product Specification Sheet

**Catalog Number: TRUPHASE**

Construction Detail	Product Illustration
 <p>23 AWG Conductor Ripcord Outer Jacket</p>	
Physical Construction	Description
<p><b>Component 1:</b> Twisted pairs 23 AWG solid bare copper conductors PE insulation: .008-inch nominal thickness Each pair twisted in identical lays to other pairs</p>	<p>Riser rated UTP cable constructed for ultra low skew video transmission and low capacitance data grade cable for data communications, instrumentation and control applications and installations in accordance with NEC articles 725 and 800.</p>
	Color Code
	<p>Pair 1: Blue and white/blue Pair 2: Orange and white/orange Pair 3: Green and white/green Pair 4: Brown and white/brown</p>
	Electrical Specifications
	<p><b>23 AWG UTP:</b> DCR: 21.0 <math>\Omega</math> per 1000 feet Capacitance: 14 pF per foot Impedance: 100 <math>\pm</math> 15 <math>\Omega</math> Voltage: 300 Volts RMS Temperature: -20°C to 75°C Velocity of Propagation: 68% Skew: 2.0nS/100m 6.1pS/FT Max attenuation: 7.37dB/100MHz/100 feet</p>
	Regulatory Specifications
	<p>NEC rated CMR CEC rated CMR EU RoHS 2002/95/EC Compliant since 02/06/2006</p>
Specification Control	Product Information
<p><b>Revision Date: 04/11/2009</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> Black</p> <p><b>Packaging:</b> 1000 foot spools</p>

Form Revision Date: 04/15/2004