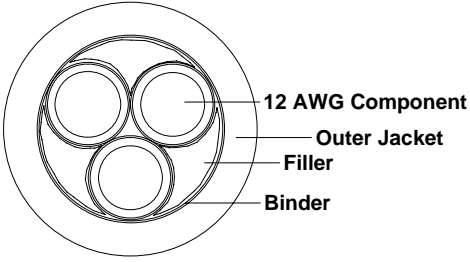


Product Specification Sheet

Catalog Number: 12-3C-VNTC-TR

Construction Detail	Product Illustration
 <p>12 AWG Component Outer Jacket Filler Binder</p>	<p>Product illustration pending</p>
Physical Construction	Description
<p>Component 1: 12 AWG 7/ .0305-inch bare copper conductors PVC insulation: .015-inch nominal thickness Nylon sheath: .005-inch nominal thickness</p>	<p>Multi-conductor VNTC/THHN control rated Tray cable for applications and installations in accordance with NEC article 336. This product is for installations where environmental concerns require a higher degree of flame and moisture resistance. May be used for direct burial and UV exposure applications.</p>
	Color Code
	<p>Black, Red, Blue</p>
<p>Final assembly: 3 of component 1 twisted in a 4-inch lay Poly fillers as required for roundness 100% polyester binder Sun resistant FR-PVC jacket: .045-inch nominal thickness Final construction: .385-inch nominal OD Product Print Legend: GENERAL CABLE BICC® BRAND (WC) VNTC 3/C 12 AWG (UL) TYPE TC THHN/THWN SUN RES DIR BUR 600V {DATE CODE} Sequential footmarks are applied in conjunction with the print legend.</p>	Electrical Specifications
	<p>12 AWG: DCR: 1.45 Ω per 1000 feet Voltage: 600 Volts RMS Temperature: -30°C to 90°C Dry -30°C to 75°C Wet</p>
	Regulatory Specifications
<p>Revision Date: 10/04/2000</p> <p>Liberty Wire & Cable specifications are subject to change without notice. Contact an account representative for current product specifications. Liberty Wire & Cable continuously strives to ensure product specifications are accurate and complete. All physical specifications are nominal.</p>	<p>(UL) type TC NEC Type THHN/THWN IEEE 1202 IEEE 383 UL Subject 1277 Suitable for direct burial Sunlight resistant</p>
Specification Control	Product Information
	<p>Jacket Colors: Black</p> <p>Packaging: 1000 foot reels</p>

Form Revision Date: 04/15/2004