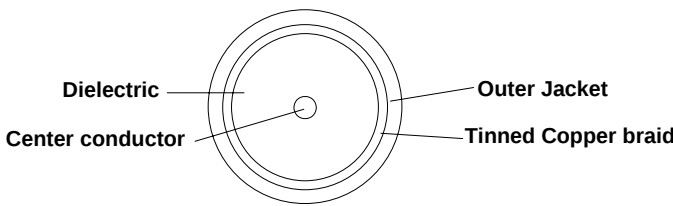


Product Specification Sheet

Catalog Number: RG174

Construction Detail	Product Illustration		
 Dielectric Center conductor Outer Jacket Tinned Copper braid	Product illustration pending		
Physical Construction	Description		
Component 1: Coax 26 AWG 7/34 copper clad steel center conductor Solid polyethylene dielectric: .060-inch nominal diameter 95% 38 AWG tinned copper braid shield	AWM 1354 rated mini coaxial cable for RF transmission, Closed Circuit Television Video and data communications in accordance with UL 758.		
	Color Code N/A		
	Electrical Specifications		
	Coaxial: DCR: 97.0 Ω per 1000 feet DCR (shield): 10.3 Ω per 1000 feet Capacitance: 30.8 pF per foot Voltage: 30 Volts RMS Impedance: 50 Ω Temperature: -20°C to 60°C VOP: 66% Nom.	ATTENUATION	
		MHz	dB/100 Ft.
		1	1.90
		10	3.30
		50	5.80
		100	8.40
		200	12.50
		500	21.21
1000	34.00		
Final assembly: Single coaxial cable PVC jacket: .015-inch nominal thickness Final construction: .103-inch nominal OD Product Print Legend: Unspecified Sequential footmarks are not supplied on this product.	Regulatory Specifications		
	(UL) rated AWM 1354		
Specification Control	Product Information		
Revision Date: 01/07/2004 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.	Jacket Colors: Black Packaging: 1000 foot reels Special Note: This is proprietary General Cable item, part number C1156.21.01. Please consult General Cable documentation for more detailed specifications.		

Form Revision Date: 04/15/2004