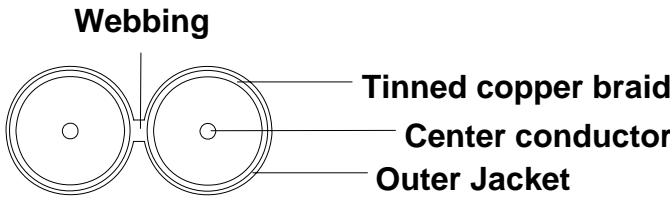



Product Specification Sheet

Catalog Number: 23-YCLL-SIAM

Construction Detail	Product Illustration																						
																							
Physical Construction	Description																						
<p>Component 1: Coaxial 23 AWG solid copper center conductor Foam PE Dielectric: .100-inch nominal diameter 100% Aluminum/Poly foil shield bonded to the dielectric 95% 34 AWG tinned copper braid</p>	<p>Communications rated parallel mini RG59/U precision video coaxial cable for Analog audio/video, Digital audio/video, HDTV/SDI, Broadcast, Broadband video, Baseband video, and Headend applications. A superior one cable solution for all 75 Ω mini RG59 non-plenum applications.</p>																						
	Color Code																						
	N/A																						
	Electrical Specifications																						
<p>Final assembly: 2 of component 1 ran in parallel and jacketed FR-PVC jacket: .013-inch nominal thickness Final construction: .159-inch x .328-inch nominal OD Product Print Legend: LIBERTY WIRE & CABLE HIGH PERFORMANCE SERIAL DIGITAL VIDEO COAX (800) 530-8998 E113333 2/23 AWG 75C CMG (UL) C(UL) {LOT #} MADE IN USA Sequential footmarks are applied in conjunction with the print legend.</p>	<p>23 AWG: DCR: 20.3 Ω per 1000 feet Capacitance: 16.5 pF per foot Voltage: 300 Volts RMS Impedance: 75 Ω Temperature: -20° to 75°C VOP: 84% SRL: 23 dB (1 – 450 MHz) 15 dB (451 – 2400 MHz)</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr style="background-color: #e0e0e0;"> <th colspan="2">ATTENUATION</th> </tr> <tr> <th>MHz</th> <th>dB/100ft</th> </tr> </thead> <tbody> <tr><td>1</td><td>0.38</td></tr> <tr><td>3.6</td><td>0.77</td></tr> <tr><td>10</td><td>1.29</td></tr> <tr><td>71.5</td><td>3.04</td></tr> <tr><td>135</td><td>4.18</td></tr> <tr><td>270</td><td>5.92</td></tr> <tr><td>360</td><td>6.70</td></tr> <tr><td>720</td><td>9.47</td></tr> <tr><td>1000</td><td>11.16</td></tr> </tbody> </table>	ATTENUATION		MHz	dB/100ft	1	0.38	3.6	0.77	10	1.29	71.5	3.04	135	4.18	270	5.92	360	6.70	720	9.47	1000	11.16
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Specification Control	Product Information																						
<p>Revision Date: 08/06/2005</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>Jacket Colors: Black</p> <p>Packaging: 1000 foot spools</p>																						