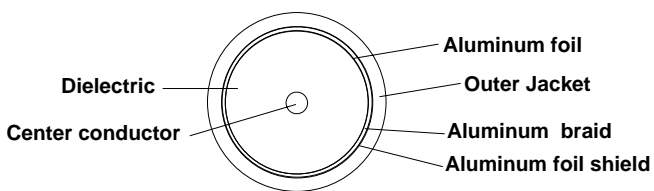


Product Specification Sheet

Catalog Number: BEL9118

Construction Detail	Product Illustration																												
	<p>Product illustration pending</p>																												
Physical Construction	Description																												
<p>Component 1: Coaxial 18 AWG solid copper clad steel center conductor Foam polyethylene dielectric: .180-inch nominal diameter 100% Aluminum/Polyester foil tape bonded to dielectric 60% 34 AWG Aluminum braid shield 100% Aluminum/Poly/Aluminum foil outer shield</p>	<p>Communications rated RG6/U tri-shield drop cable for CATV and MATV applications in accordance with NEC articles 800 and 820</p>																												
Color Code																													
N/A																													
Electrical Specifications																													
<p>Coaxial: DCR: 28.0 Ω per 1000 feet DCR(shield): 6.5 Ω per 1000 feet Capacitance: 16.2 pF per foot Voltage: 300 Volts RMS Impedance: 75.0 Ω Temperature: -40°C to 80°C VOP: 83.0% Nom. SRL: 20dB (5 - 1000 MHz)</p>	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr style="background-color: #d3d3d3;"> <th colspan="2">Attenuation</th> </tr> <tr> <th>MHz</th> <th>dB/100ft</th> </tr> </thead> <tbody> <tr><td>50</td><td>.67</td></tr> <tr><td>55</td><td>1.60</td></tr> <tr><td>211</td><td>2.87</td></tr> <tr><td>270</td><td>3.24</td></tr> <tr><td>300</td><td>3.43</td></tr> <tr><td>350</td><td>3.72</td></tr> <tr><td>400</td><td>4.00</td></tr> <tr><td>450</td><td>4.26</td></tr> <tr><td>550</td><td>4.71</td></tr> <tr><td>750</td><td>5.59</td></tr> <tr><td>870</td><td>6.00</td></tr> <tr><td>1000</td><td>6.54</td></tr> </tbody> </table>	Attenuation		MHz	dB/100ft	50	.67	55	1.60	211	2.87	270	3.24	300	3.43	350	3.72	400	4.00	450	4.26	550	4.71	750	5.59	870	6.00	1000	6.54
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<p>Revision Date: 05/28/2004</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> <p>Special Note: This is a proprietary Belden product; please consult their documentation for more detailed specifications.</p>																												

Form Revision Date: 04/15/2004