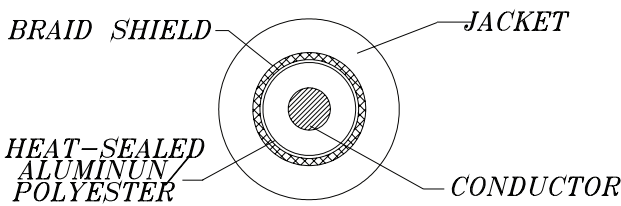


PRODUCT SPECIFICATION:		RG-6U																									
CROSS SECTION		COLOR & PACKAGING																									
		Insulation: PVC Component: Nature Jacket: Black or White (Pantone: PMS Black U) Packaging: 1000ft BMP Box or Spool																									
MARKING		PERFORMANCE																									
Jacket Marking ICE CABLE SYSTEMS RG-6U COAXIAL CABLE SWEPT TO 3.0GHZ 18AWG E312434 (UL) OR c(UL) CM APP: SAT CABLE ROOM: ENT KIT FAM LR DR OFF POO PAT MBR MBA BR1 BR2 BR3 BR4 GAR GYM WALL: N S E W "ROHS" XXXX/XXXX FT "#XXXX/#XXXX" Stands for Length. ie: 0001/0999; 0002/0998; 0003/0997...		Electrical Characteristics: (20°C) Coaxial: DCR: 31 (Ω/1000FT) Capacitance: 16.2+/-1.5pF/FT SRL: 5-1000 MHz ≤ 21 dB SRL: 1000-2200 MHz ≤ 20 dB Impedance: 75±3Ω ATTENUATION<table><tr><th>MHz</th><th>dB/100FT</th></tr><tr><td>5</td><td>0.65</td></tr><tr><td>50</td><td>1.46</td></tr><tr><td>100</td><td>2.06</td></tr><tr><td>200</td><td>2.83</td></tr><tr><td>400</td><td>3.71</td></tr><tr><td>700</td><td>4.95</td></tr><tr><td>900</td><td>5.62</td></tr><tr><td>1000</td><td>6.12</td></tr><tr><td>2000</td><td>9.86</td></tr><tr><td>2500</td><td>9.97</td></tr><tr><td>3000</td><td>11.52</td></tr></table> Mechanical Characteristics: Test Object Test Material Before Tensile Strength (kg/mm²) Jacket PVC ≥1.06		MHz	dB/100FT	5	0.65	50	1.46	100	2.06	200	2.83	400	3.71	700	4.95	900	5.62	1000	6.12	2000	9.86	2500	9.97	3000	11.52
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DESCRIPTION																											
Rated Voltage (V)300 Rated Temperature (°C)75 Product Standard CertificationUL, c(UL), CM Flame testFT4 Application: Communication circuits such as video transmission, voice, data, and audio for on-premise customer systems. Reference Standard:UL 444																											
CONSTRUCTION																											
Conductor:Copper Clad Steel Component:1C AWG18 Construction (mm)1/1.02 Solid Dia. (mm)1.02+/-0.005 Insulation:FOAM PE Nom. Thickness (mm)1.77 Insulation Dia. (±0.05mm)4.57 Shield:Bonded Aluminum/Polyester Coverage (%)≥125% Braid Shield:AL-MG-Alloy Construction16/4/0.16U Coverage (%)≥60% Jacket:PVC Nom. Thickness (mm)0.8 Outer Dia. (±0.10mm)6.9																											
REVISION HISTORY																											
		 1521 Pontius Ave., Los Angeles, CA 90025 Email: info@icecable.com Web: http://www.icecable.com Tel: 310.444.1950 Fax: 310.444.1966																									
Sample No.		-	Spec No.																								
Revision		A	51218-B																								
Date		08/24/2007	Page																								
Designed by		Approved by																									
BR		Brian Rizzo																									