



RG 223 Cable

ELECTRICAL SPECIFICATIONS		
Frequency Range	12.4 GHz	
Min. Bending Radius	55.2 mm	
Impedance	50 Ω	
Capacitance	98 pF/m	
Velocity of Propagation	83%	
Max. Operating Voltage	1900 Volts	
Attenuation	13.12 dB/100m	
DC Resistance	Inner Conductor 1.77 Ω /km Outer Conductor 1.9 Ω /km	
Temperature	-25° to +85°C	
Construction		
Item	Specification	Diameter (mm)
Insulation	Solid PE	2.95 mm
Center Conductor	Solid Copper Clad	0.90 mm
Shielding	Two SCC	95% Copper
Jacket Materials	PVC Black	5.3 mm