



RG 58 CABLE



CONSTRUCTION		
Item	Material(mm)	Diameter
Conductor	Tinned Copper	0.9
Insulation	Solid PE	2.95
Braiding Layer	Tinned Copper	95%
Jacket	LSZH	4.95
ELECTRICAL SPECIFICATION		
Operating Temperature Range	-30°C to +80°C	
Impedance (Ω)	50 ± 3	
Rated Voltage(V)	1,900V rms	
Capacitance (pF/m)	100 ± 5	
Velocity Ratio (%)	66	
Max. Conductor DC Resistance at 20°C (Ω/km)	39.2	
Min. Insulation DC Resistance at 20°C (MΩ × km)	>500	
Operating Temperature Range	-30°C to +80°C	
ATTENUATION AT 20°C (dB/100m)		
Frequency (MHz)		
100MHz	21	
200 MHz	31	
1,000MHz	76	

