

## RG 213 Cable



ELECTRICAL SPECIFICATIONS		
Frequency Range	DC-3 GHz	
Velocity of Propagation, Nom.	66 %	
Impedance	50 Ω	
Capacitance	101 pF/m	
Inductance	0.253 μH/m	
DC Resistance	Inner Conductor 5.8 Ω/km	
Temperature	-55°C to +200°C	
Construction		
Item	Specification	Diameter (mm)
Dielectric	Solid Polyethylene	7.25 mm
Inner Conductor	Stranded Copper Wire	2.26 mm
Outer Conductor	Tinned Copper Braid	8.11 mm
Jacket Materials	PVC Black	10.31 mm

Frequency	50	100	400	600	1000	1200	1500	2000	3000
Attenuation(dB/100mtr)	4.3	6.5	14.6	18.5	25	28	32	39	49