



RG 217 Cable

ELECTRICAL SPECIFICATIONS		
Frequency Range	4 GHz	
Min. Bending Radius	55.2 mm	
Impedance	50 Ω	
Capacitance	101 pF/m	
Inductance	0.253 μH/m	
Peak Power Rating	40 kw	
Nominal Weight	0.18 kg/m	
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	9.40 mm
Center Conductor	Bare Copper Wire	2.69 mm
Shield	Double Copper Wire Braiding	
Jacket Materials	PVC Black	13.84