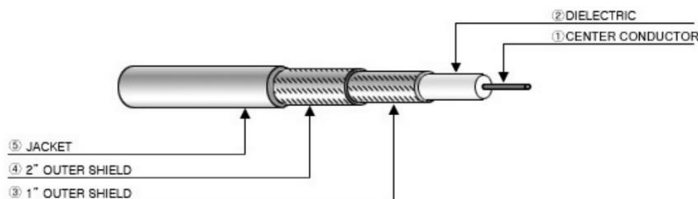


RF Cable test data

P/N: RG316_Double



► Specifications

	ITEM	Material	Diameter
Construction	Center Conductor	Silver Plated Copper clad steel Wire	
	Dielectric	PTFE	
	1 st Outer Shield	SPC	
	2 nd Outer Shield	SPC	
	Jacket	FEP	3.05 ± 0.20 mm
Electrical Data	Characteristic Impedance		50 ± 2 Ω
	Operating Frequency		DC to 12.4GHz
	Conductor resistance		Max. 8.41 Ω / 100ft (20°C)
	Capacitance		Max. 32pF/ft
	Test Voltage		2000Vrms (1min)
	Velocity of Propagation		69.5 %
	Weight		23 g/m
Maximum Attenuation	Frequency [MHz]	Insertion Loss [dB/M]	
	50	-0.17	
	1500	-0.76	
	1.000	-1.12	
	3.000	-1.94	
	5.000	-2.08	