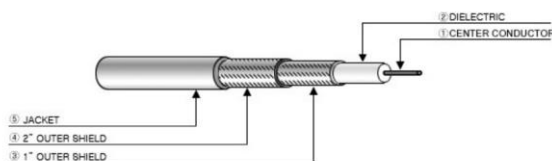


# RF Cable test data

## P/N: RG400

www.gigalane.com



### ► Specifications

	ITEM	Material	Diameter
Construction	Center Conductor	Silver Plated Copper	Strand 19/0.203mm
	Dielectric	PTFE	
	1 <sup>st</sup> Outer Shield	Silver Plated Copper	
	2 <sup>nd</sup> Outer Shield	Silver Plated Copper	
	Jacket	EFP	4.95 ± 0.20 mm

Electrical Data	Characteristic Impedance	50 ± 2 Ω
	Operating Frequency	DC to 12.4GHz
	Conductor resistance	Max. 0.91 Ω / 100ft (20°C)
	Capacitance	Max. 32pF/ft
	Test Voltage	3000Vrms (1min)
	Velocity of Propagation	69.5 %
	Weight	64 g/m

Maximum Attenuation	Frequency [MHz]	Insertion Loss [dB/M]
	50	-0.09
	1500	-0.32
	1.000	-0.48
	3.000	-0.95
	5.000	-1.33