

RG316

Product Name/Code: R316		Electrical Performance	
Application		Electrical Characteristics	
For communication and signal control systems.		Frequency	Attenuation
Reference Standard		(MHz)	(dB/100m)
Customer's sample spec. and the general standard		50	14.6
		100	26.2
Cable Construction		200	35.8
Center Conductor	Silver Plated Copper/Silver Plated Copper Clad Steel	400	53.1
Dia.	7/0.17	700	69.9
Insulation	PTFE	900	75.4
Nom. Thickness(mm)	0.5	1000	85.6
Insulation Dia. (±0.03mm)	1.52	Operating Temperature(°C)	80
Silver Plated Copper Braid Shield		Capacitance(pF/m)	96.5
Construction	16/ 10/0.18	Velocity ratio (+/-5%)	69.5
Coverage Area(%)	>=90	Impedance(+/-3 Ω)	50
Jacket	FEP		
Nom. Thickness(mm)	0.4		
Cable Dia.(±0.10mm)	2.49		