

BASIC CONSTRUCTION

		RG213	RG214
CONDUCTOR	MATERIAL	BC	TC
	Nom.Dia.	13AWG/7*0.75mm	13AWG/7*0.75mm
DIELECTRIC	MATERIAL	PE	PE
	Nom.Dia.	7.24mm	7.25mm
SHIELD	MATERIAL	BC Braiding	TC Braiding
	COVERAGE	96%	96%~98%
JACKET	MATERIAL	PVC/PE	PVC/PE
	Nom.Thick.	≥1.0mm	≥1.0mm
	Nom.Dia.	10.3±0.10mm	10.80±0.10mm

BASIC CHARACTERISTICS

Nominal Impedance(ohm)		50±2		50±2	
Nominal Velocity of propagation(%)		66		66	
Nominal Capacitance(pf/m)		100		100	
Spark Test(vac)		5000		5000	
SRL(dB)	50~1000	20		20	
	1000~3000	20		20	
Attenuation [68° F(20°C)]	Frequency(MHz)	Maximum(dB/100ft)		Maximum(dB/100m)	
	10	0.55	6.20	1.80	2.03
	50	1.34	1.50	4.40	4.92
	100	2.07	2.10	6.80	6.90
	200	2.96	2.99	9.70	9.80
	400	4.61	4.79	15.10	15.70
	500	4.94	4.97	16.20	16.30
	600	/	5.67	/	18.60
	800	6.56	7.02	21.50	23.00
	1000	7.47	8.20	24.50	26.90