

Ficient Int'l Co., Limited

Address: 3-1-1701 Chuan Shui Yuan, Sui Jiang Rd, Hexi Dist., Tianjin 300221 China

Tel/Fax: +86 22 28287095 Cell: +86 13820587585

Email: ficient2012@gmail.com Skype: ficient2012

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Product Catalog

RG213 RG214



>> 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.	0.80mm	0.8mm
	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	
Sparker Test(vac)		3000		3000	
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	\	1.80	\
	50	1.34	\	4.40	4.50
	100	2.07	2.04	6.80	6.70
	200	2.96	2.99	9.70	9.80
	400	4.61	4.48	15.10	14.70
	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	7.63	24.50	25.00

