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Product Catalog

RG11



>> BASIC CONSTRUCTION

		STANDARD SHIELD	TRI-SHIELD	QUAD-SHIELD
CONDUCTOR	MATERIAL	BC/CCS	BC/CCS	BC/CCS
	Nom.Dia.	14AWG(1.63mm)	14AWG(1.63mm)	14AWG(1.63mm)
DIELECTRIC	MATERIAL	Foam PE	Foam PE	Foam PE
	Nom.Dia.	7.11mm	7.11mm	7.11mm
SHIELD	MATERIAL	Al foil+Al braiding	Al foil+Al braiding+Al foil	(Al foil+Al braiding)*2
	COVERAGE	40%~95%	40%~95%	60%/40%
JACKET	MATERIAL	PVC/PE	PVC/PE	PVC/PE
	Nom.Thick.	1.07mm	0.94mm	0.86mm
	Nom.Dia.	10.16mm	10.16mm	10.34mm

>> BASIC CHARACTERISTICS

Nominal Impedance(ohm)		75 ± 3	
Nominal Velocity of Propagation(%)		85	
Nominal Capacitance(pF/m)		50	
Sparker Test(VAC)		4000	
SRL(dB)		20	20
Attenuation [68° F(20°C)]	Frequency(MHz)	Maximum(dB/100ft)	Maximum(dB/100m)
	5	0.38	1.25
	55	0.96	3.15
	250	2.05	6.72
	300	2.25	7.38
	450	2.75	9.02
	600	3.18	10.43
	750	3.65	11.97
	865	3.98	13.05
	1000	4.35	14.27

