

# Show Me

C A B L E S

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## 1204—RG6—Solid

### *Physical Dimensions*

Component	Material	Standard Shield
Nominal Center Conductor Diameter	BC	0.040in(1.02mm)
Nominal Diameter over Dielectric	FPE	0.180in(4.57mm)
Nominal Diameter Over Jacket	UL PVC	0.272in(6.90mm)
Nominal Jacket Wall Thickness		0.030in(0.76mm)
Nominal Diameter of Messenger		
Construction of Outer Conductor	AP+AL	AP Bonded +80X0.12AL Braid

### *Electrical Characteristics*

Nominal Impedance 75ohms

Nom. Velocity of Propagation 85%

Attenuation @68° F (20°C):

Frequency (MHz)	Maximum(DB/100ft)	Maximum (DB/100M)
55	1.6	5.25
211	3.05	10
250	3.3	10.82
270	3.37	11.04
300	3.55	11.64
330	3.74	12.26
350	3.85	12.63
400	4.15	13.61
450	4.4	14.43
500	4.66	15.29
550	4.9	16.08
600	5.1	16.73
750	5.65	18.54
870	6.11	20.04
1000	6.55	21.49
1450	8.0	26.25
1800	9.29	30.47
2250	10.41	34.16

Return Loss : VHF ≥20DB

UHF ≥18DB