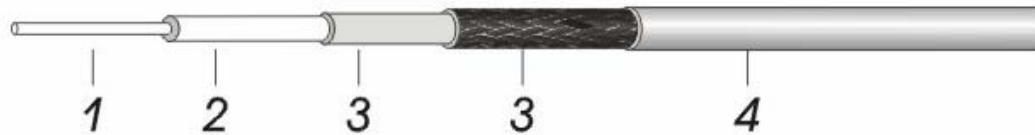


RG6



结构参数 Construction Specification

● 内导体 Inner conductor	裸铜线 Bare Copper	1.02 mm
● 绝缘体 Dielectric	发泡聚乙烯 Foam Polyethylene	4.57 mm
● 外导体 Outer conductor	铝铂+铝镁线编 Aluminum Foil+Aluminum Braid	5.22 mm
● 护套 Jacket	PVC or PE	7.07 mm

电性能参数 Electrical Characteristics

● 电容 Capacitance (pF/m)	52
● 阻抗 Impedance (ohm)	75
● 传输速率 Velocity of Propagation (%)	85
● 屏蔽衰减 Shielding Effectiveness (>dB)	90
● 最大工作电压 Max.oper. voltage (VMS)	3000
● 工作温度范围 Operating Temp.(°C)	-40 to +80
● VHF VSWR ≤ (Return loss ≥ dB)	1.2(20)
● UHF VSWR ≤ (Return loss ≥ dB)	1.2(20)

衰减(典型值) Attenuation (Typical) (≥dB/m)

频率(MHz)	衰减/ Attenuation (dB/m)
● 50	0.195
● 100	0.064
● 200	0.089
● 550	0.158
● 750	0.188
● 1000	0.215