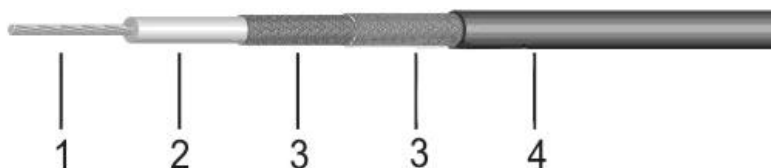


RG 214



结构参数 Construction Specification

	材料 Material	直径 Diameter(mm)
1. 内导体 Inner Conductor	镀银铜线 Silver Plated Copper	7×0.752
2. 绝缘体 Dielectric	聚乙烯 PE	7.24
3. 外导体 Outer Conductor	双层镀银铜线编织 Double Silver Plated Copper Braid	8.40
4. 护套 Jacket	聚氯乙烯 PVC	10.80

电性能参数 Electrical Characteristics

阻抗 Impedance(Ohm)	50
电容 Capacitance(pF/m)	101
速率 Velocity(%)	66
弯曲半径 Bending Radius(mm)	40
最大工作电压 Max.Oper. Voltage(VMS)	5000
最大工作频率 Max.Oper. Frequency (MHz)	11000
温度范围 Operating Temp. (°C)	-40—+80

衰减 Attenuation(Typical)

频率 Frequency(MHz)	衰减 Attenuation(dB/m)
100	0.066
400	0.141
1000	0.240
3000	0.466
5000	0.646
11000	1.109