

型号 Cable Type : RG213

Flexible coaxial cable, 50ohm RG213 type

Applied standard: MIL-C-17



结构 Construction	材料 Materials	尺寸 O.D (mm)
1.内导体 Inner Conductor	裸铜绞线 Stranded Bare Copper	2.26 (0.75X7)
2.绝缘层 Dielectric	聚乙烯 PE	7.24
3.外导体 Outer Conductor	裸铜线编织 Bare Copper Braid	8.00
4.护套 Jacket	聚氯乙烯 PVC	10.30

电气性能 Electrical Specifications

阻抗 Cable Impedance	50 ohm
电容 Capacitance	101 pF/m
速率 Velocity	66%
工作电压 Working Voltage	5000 Vrms
工作频率 Operating Frequency	1 GHz Max.

机械环境性能 Mechanical & Environmental Specifications

重量 Weight	160 g/m
弯曲半径 Bend Radius	40 mm
温度范围 Temperature Range	-40 ~ +80 °C
环保 RoHS Compliance	Compliant

衰减典型值 Attenuation (Typical Value @ 25°C & Sea Level)

频率 Frequency (MHz)	衰减 Attenuation (dB/m)
100	0.07
400	0.14
1000	0.24