

Datasheet

RS Coaxial Cable, Brown FEP Sheath, 100m, RG178B/U, 1.83mm OD

Stock number: 665-5864



Construction Specification

	Material	Diameter(mm)
1. Inner Conductor	Silver Plated Copper Clad Steel	7×0.102
2. Dielectric	PTFE	0.86
3. Outer Conductor	Silver Plated Copper Braid	1.30
4. Jacket	FEP	1.83

Electrical Characteristics

Capacitance(pF/m)	96.45
Impedance(ohm)	50
Velocity(%)	70
Bending Radius(mm)	10
Max. Oper. Voltage(VMS)	1000
Max. Oper. Frequency(MHz)	3000
Operating Temp. (°C)	-55 to 200

Attenuation(Typical)

Frequency(MHz)	Attenuation(≧ dB/100m)
100	47.57
400	95.76
1000	152.99
3000	270.06



ENGLISH

