

Coaxial Cable

pro-POWER

RoHS
Compliant



Construction Specification:

	Material	Diameter (mm)
1. Inner Conductor	Silver Plated Copper Clad Steel	7×0.102
2. Dielectric	PTFE	1.6
3. Outer Conductor	Silver Plated Copper Braid	2.04
4. Jacket	FEP	2.54

Electrical Characteristics:

Capacitance (pF/m)	63.65
Impedance (Ω)	75
Velocity (%)	70
Bending Radius (mm)	10
Max. Oper. Voltage (VMS)	1,200
Max. Oper. Frequency (MHz)	400
Operating Temp. ($^{\circ}\text{C}$)	-55 to 200

Attenuation(Typical):

Frequency (MHz)	Attenuation ($\geq$ dB/100m)
100	27.93
400	56.81
1,000	91.25

Part Number Table

Description	Part Number
Coaxial Cable, RG179, Brown, 100m	PP000622

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