

RoHS Compliant

Electrical Characteristics:

Capacitance (pF/m)	63.65	
Impedance (Ω)	75	
Velocity (%)	70	
Bending Radius (mm)	10	
Max. Operating Voltage (VMS)	1,200	
Max. Operating Frequency (MHz)	400	
Operating Temp. (°C)	-55 to +200	

Attenuation (Typical):

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



Construction Specification:

Part Name	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

Part Number Table

Description	Part Number
Cable, Coaxial, 100m, Black, RG179, FEP	1005

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