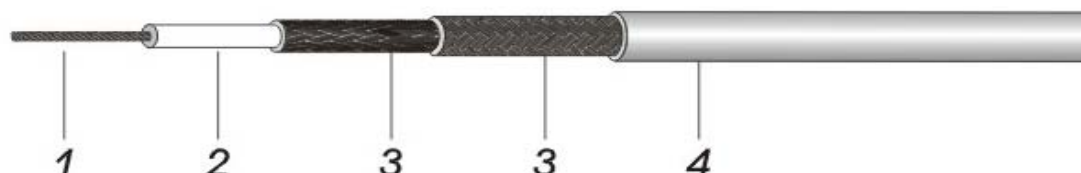


RG 179 DS Series



Construction Specification

	Material	Diameter(mm)
1. Inner Conductor	Silver Plated Copper	7×0.102
2. Dielectric	FEP	1.60
3. Outer Conductor	Double Silver Plated Copper Braid	2.50
4. Jacket	FEP	3.00

Electrical Characteristics

Capacitance(pF/m)	64
Impedance(ohm)	75
Velocity(%)	70
Bending Radius(mm)	10
Max. Oper. Voltage(VMS)	1200
Max. Oper. Frequency(MHz)	400
Operating Temp. (°C)	-55 to 150

Attenuation(Typical)

Frequency(MHz)	Attenuation($\geq$ dB/100m)
100	26.6
400	54.1
1000	87.5