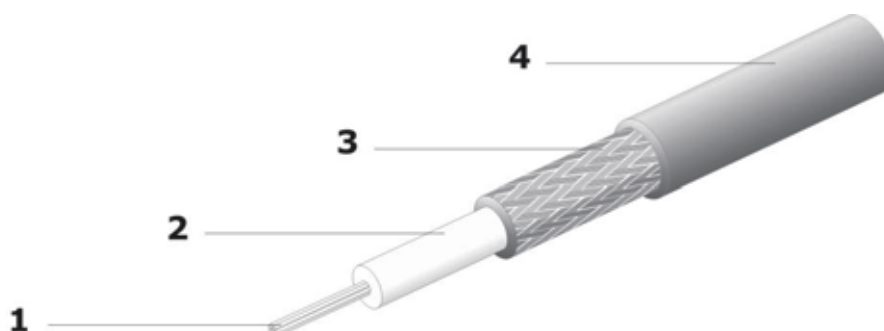


RG179 Coaxial Cable



MECHANICAL

1. Inner Conductor
2. Dielectric
3. Outer Conductor
4. Jacket

Material

Silver Plated Copper Clad Steel
PTFE
Silver Plated Copper Braid
FEP

Diameter (mm)

7 x 0.102
1.60
2.04
2.54

ELECTRICAL

Impedance	75 ohms
Capacitance	63.65 pF/m
Velocity of Propagation	70%
Maximum Operating Voltage	1200V RMS
Maximum Operating Frequency	3000 MHz
Attenuation (typical);	
100 MHz	26.6 dB/100m
400 MHz	54.1 dB/100m
1000 MHz	86.9 dB/100m
3000 MHz	184.0 dB/100m

ENVIRONMENTAL

Bending Radius	10 mm
Operating Temperature	-55 to +200 degrees C