

100-353 COAX CABLE RG59U 100m
 100-357 COAX CABLE RG59U 300m

	Dimensional Features	Material Breakdown
Inner Conductor <A>	BC0.60(+/-0.010)mm	Solid Bare Copper
Insulation	3.70(+/-0.18)mm	SPE Insulation (Transparent)
Braid <C>	BC0.15(+/-0.008)mm×16×7	Bare Copper Braid Shield
Sheath<D>	5.85(+/-0.20)mm	Black PVC Sheath

Electrical Characteristics

Max.Conductor(A) DC Resistance at 20°C (Ω/100M)	<7.32
Min.Insulation DC Resistance at 20°C (MΩ*M)	>200
Rated Temperature(°C)	60
Rated Voltage (V)	300
Capacitance (pF/M)	67±5
Impedance(Ω) 200 MHz	75±5
Attenuation at 20°C (-dB/100m)(±15%)	Value
10 MHz	4.09
200 MHz	16.40
400 MHz	23.80
800 MHz	35.40
1000 MHz	39.30

Cable Construction

