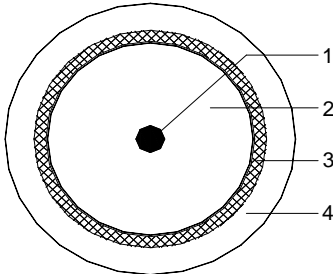


RG59 CABLE SPECIFICATIONS

	<ol style="list-style-type: none"> 1. Conductor 2. Dielectric 3. Braid 4. Sheath 								
Type	Coaxial Cable								
Code	CC								
Category	CC59								
Application	High Frequency Signal Transmission								
Description	1/0.6 BC+112/0.12 BC(Braid) Φ 6.2mm								
Conductor	1/0.6+/-0.006 BC								
Dielectric	Material : PE								
	Min. Thickness 1.25mm / Nom. Thickness 1.47mm / Nom. O.D 3.7+/-0.1mm								
	Spark Voltage: 4000V a.c								
Braiding	112/0.12+/-0.003BC / Nom. O.D 4.18mm COPPER BRAID								
Sheath	Material : PVC / Color : Black								
	Min. Thickness 0.82mm / Nom. Thickness \geq 0.96mm / Nom. O.D 6.2+/-0.1mm								
	Spark Voltage: 4000V a.c								
Physical Properties	Sheath Elongation (%) : \geq 100 / Sheath Tensile Strength (N/mm ²) : \geq 8								
	Flame test: VW-1								
Electrical Properties	Conductor Max. D.C Resistance : 89.39 Ω /km 20 ^o C								
	Nominal Impedance : 75+/-3 Ω								
	Max. Capacitance : 72pF/m								
	Dielectric Voltage : 2000V/min								
	Max. Att (dB/100m)	MHz	5	50	100	200	400	600	800
dB	2.92	8.51	12.3	17.6	25.1	30.0	35.5	40.6	
Marking	GARLAND CC59 RG59B/U 75 OHM AWM STYLE 1354 (With "M")								
Packing	Available length in 100, 300, 500 & 1000m								
Remarks	BC=Bare Copper PE=polyethylene								

Note: Specifications subject to change without notice.

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