

# Product Specification



## SUPER LINK

### RG59 STANDARD

#### Construction

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Center Conductor:	0.81±0.01mm Solid Copper/Copper Clad Steel
Dielectric:	3.66±0.05mmFoam PE
Shield:	Al Foil/Bonded Al Foil
Braid Coverage:	40%-95%Al
Jacket:	6.10±0.05mm PVC
Jelly/APD	Per Customers' Special Requirement

#### Characteristics

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Sparker Test:	4000VAC
Impedance:	75±3 Ohm
Capacitance:	50±3pF/m
Velocity of Propagation:	85%
Return Loss:	20dB min (5-2300MHz)

#### Attenuation

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Frequency (MHz)	Attenuation [ @68° F. (20° C.) ]	
	Maximum (dB/100 ft.)	Maximum (dB/100 m)
5	0.86	2.82
55	2.05	6.73
187	3.6	11.81
300	4.45	14.6
450	5.4	17.72
600	6.2	20.34
750	6.97	22.87
865	7.52	24.67
1000	8.12	26.64
1200	8.97	29.4
1450	9.88	32.41
1800	11.81	38.72
2200	13.05	42.78

