



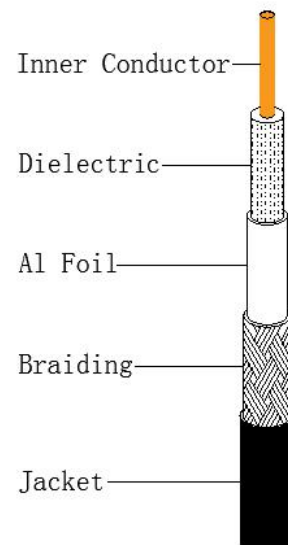
# 浙江万马天屹通信线缆有限公司

Zhejiang Wanma Tianyi Communication Wire & Cable Co., Ltd.

## RG59 Series Coaxial Cable—Single Tape & Braid

### Description

	Material	Diameter (mm)
Inner Conductor	21% CCS	0.81±0.01
Dielectric	Foamed PE	3.66±0.10
Al Foil	Bonded APA	3.86±0.13
Braiding	60% Coverage Al-Mg	0.12
Jacket	PVC	6.10±0.20
Packaging	305m/Wooden reel	D280×d100×H300



### Characteristics

Capacitance	52 pF/m
Impedance	75 ± 3 ohms

SRL 5~1000MHz	≤-20 dB
Velocity	82%

### Attenuation @ 20°C

MHz	dB/100ft	dB/100m.
55	2.05	6.73
211	3.80	12.47
250	4.10	13.45
270	4.22	13.85
300	4.45	14.60
330	4.66	15.29
350	4.80	15.75
400	5.10	16.73

MHz	dB/100ft	dB/100m.
450	5.40	17.72
500	5.70	18.70
550	5.95	19.52
600	6.20	20.34
750	6.97	22.87
870	7.57	24.85
1000	8.12	26.64

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