



Features

- Low VSWR
- Low Loss
- Good Flexibility

Applications

- Broadcast Transmission
- CATV
- SMATV
- CCTV

Specifications

Electrical

Operating Frequency	DC~3GHz
Impedance	75±2Ω
Capacitance	66±5 pF/M
Velocity of Propagation	66%
Working Voltage	3000 Vrms





Environmental & Mechanical

Bending Radius	60mm
Temperature Range	-20°C~+80°C

Attenuation(20°C, sea level)

Frequency(MHz)	200	400	800	1000	1500	2000	3000
Attenuation(dB/100m)	16.16	30.9	41.8	47.6	58.7	70.2	79.5

Construction

 Inner Conductor	Solid Bare Copper	0.59mm
 Dielectric	Foamed PE	3.70mm
 Outer Conductor	Bare Copper Braid	0.12mm×128 wire
 Jacket	Black PVC	6.10mm

Ordering Information

RG59 - **3** - **XXXX** - **5**

Cable Code	
Max Frequency(GHz)	
RF Connectors	
Overall Length(meter(s))	

For other connector options, contact factory.

Outline

