



Features

- Low VSWR
- Low Loss
- Good Flexibility

Applications

- Broadcast Transmission
- CATV
- SMATV
- CCTV

Specifications

Electrical

Operating Frequency	DC~3GHz
Impedance	75±2Ω
Capacitance	64±5 pF/M
Velocity of Propagation	70%
Working Voltage	1200 Vrms

Environmental & Mechanical

Bending Radius	15mm
Temperature Range	-40°C~+200°C

Attenuation(20°C, sea level)

Frequency(MHz)	100	200	400	1000	1500	2000	3000
Attenuation(dB/100m)	38.3	50.5	71.8	116.5	157.2	178.1	207.0

Construction

Inner Conductor	Silver Plated Copper	7/0.102mm
Dielectric	Solid PTFE	1.60mm
Outer Conductor	Silver Plated Copper Braid	0.1mm×80wire
Jacket	FEP	2.54mm

Ordering Information

RG179 - 3 - XXXX - 5

Cable Code

Max Frequency(GHz)

RF Connectors

Overall Length(meter(s))

For other connector options, contact factory.

Outline

