



Features

- Low VSWR
- Low Loss
- Good Flexibility

Applications

- Broadcast Transmission
- CATV
- SMATV
- CCTV

Specifications

Electrical

Operating Frequency	DC~3GHz
Impedance	50±2Ω
Capacitance	100±5 pF/M
Velocity of Propagation	70%
Working Voltage	5000V

Environmental

Temperature Range	-55°C~+200°C
-------------------	--------------

Attenuation(20°C, sea level)

Frequency(MHz)	50	100	400	1000	3000
Attenuation(dB/100m)	5.9	8.9	21.0	36.5	131.4

Construction

 Inner Conductor	Silver Plated Copper	1/1.49mm
 Dielectric	Solid PTFE	4.70mm
 Outer Conductor 1	Silver Plated Copper Braid	0.12mm×128wire
 Outer Conductor 2	Silver Plated Copper Braid	0.12mm×144wire
 Jacket	FEP	7.08mm

Ordering Information

RG304/U - 3 - XXXX - 5

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

For other connector options, contact factory.

Outline

