

Hangzhou Sanyuan Cable Co.,Ltd

RG8 coaxial cable

Construction Specification

	Material	Diameter(mm)
1. Inner Conductor	Copper Clad Aluminum	2.74
2. Dielectric	Foam PE	7.24
3. Outer Conductor	Bonded Aluminum Foil+Tinned Copper Braid	8
4. Jacket	PE	10.16

Electrical Characteristics

Impedance(Ohm)	50
Capacitance(pF/m)	78
Dielectric resistance(MΩ·km)	≥5000MΩ·km
Dielectric strength(kv)	4.5
Max.Operating	6000
Max. Operating Voltage(kv)	3
Operating Temp.(°C)	-40~+85

VSWR

5~3000MHz	≤1.25
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Attenuation (@20°C)

Frequency(MHz)	Attenuation(dB/100m)
350	9
900	15
1800	20
1900	21
2500	25
3000	28
4000	34
5000	38
6000	42

Packing Lengths:

100m/roll, 200m/roll, 305m/roll, 100yard/roll, 200yard/roll, 300yard/roll

other lengths available according to client's request;

2) Inner packing: Wooden reel, plastic reel, and paper reel available.

3) Outer packing: Carton box, pull out box, pallet available.

4) Other packing available according to client's request.