

**RG6 S60W CCS
COAX CABLE**



Standard Construction

18AWG(1,02mm)copper clad steel conductor,18% conductivity

Gas expanded virgin polyethylene(Foam PE)

Bonded AL/PET tape

36AWG aluminum braid wire 60% min. coverag

Lead free, sunlight resistant, RoHS compliant,white PVC jacket

Physical Dimensions	φ(mm)
Nominal center conductor diameter	1,02
Nominal diameter over dielectric	4,57
Nominal diameter over first shield	4,78
Nominal diameter over jacket	6.91
Nominal jacket wall thickness	0,64

Electrical Characteristics	
Nominal impedance	75±3Ω
Nominal velocity of propagation	82%
Nominal return loss: 5-1002Mhz	≥20db
1003-3000	≥15db

Attenuation(@20°C)	
Frequency(MHz)	max.loss(db/100m)
5	1.9
55	4.92
100	6.56
211	9.42
250	10.24
270	10.63
300	11.25
330	11.84
350	12.2
400	13.12
500	14.8
550	15.62
600	16.34
750	18.44
870	19.98
1000	21.46
1200	23.56
1450	25.89
1750	28.67
1850	29.49
2000	30.64
2050	31.04
2100	31.43
2150	31.79
2200	32.15
2250	32.51
2300	32.87
2500	34.25
2700	35.6
3000	37.53