

**RG11M T60B CU
COAX CABLE**



Standard Construction

- 14AWG(1,63mm) solid copper conductor
- Anti-corrosive additive and bonding adhesive
- Gas expanded virgin polyethylene (Dow PE)
- Bonded AL/PET tape
- 34AWG aluminum braid wire 60% min. covera
- AL/PET tape
- Lead free, sunlight resistant, tropical grade,black PVC jacket
- Galvanized steel messenger wire

Physical Dimensions	φ(mm)
Nominal center conductor diameter	1,63
Nominal diameter over dielectric	7,11
Nominal diameter over first shield	7,32
Nominal diameter over jacket	10,16
Nominal jacket wall thickness	0,76
Nominal diameter of messenger	1,83

Electrical Characteristics	
Nominal impedance	75±3Ω
Nominal velocity of propagation	85%
Nominal return loss: 5-1002Mhz	≥20db
1003-3000Mhz	≥15db

Attenuation(@20°C)	
Frequency(MHz)	max.loss(db/100m)
5	1.18
55	3.12
100	4.13
211	5.94
250	6.5
270	6.76
300	7.12
330	7.51
350	7.74
400	8.3
500	9.35
550	9.88
600	10.37
750	11.75
870	12.8
1000	13.88
1200	15.45
1450	17.36
1750	19.52
1850	20.08
2000	20.87
2050	21.13
2100	21.39
2150	21.65
2200	21.92
2250	22.18
2300	22.41
2500	23.36
2700	24.28
3000	25.62