

**RG11-T60-HCU**  
coax cable



Tri-shield construction

- 14 gauge (1,63 mm) copper center conductor
- Foamed PE, bounded foil, 60% braid, non-bounded tape, PVC jacket
- Gas expanded polyethylene dielectric
- Aluminium-polypropylene-aluminium laminated tape inner shield with overlap bounded to dielectric
- 34 AWG bare aluminium braid wire outer shield
- Black polyvinylchloride jacket

Electrical characteristics

Nominal impedance	75 Ω
Nominal velocity of propagation	85 %
Shielding effectiveness	> 100 dB

Physical Dimensions

component	∅ (mm)
Nominal center conductor diameter	1,63
Nominal diameter over dielectric	7,11
Nominal diameter over first shield (tape)	7,29
Nominal diameter over jacket	10,03
Nominal jacket wall thickness	0,99

Attenuation (@ 20°C)

frequency (MHz)	max. loss (dB/100m)
5	1,25
55	3,15
83	3,87
187	5,74
211	6,23
250	6,72
300	7,38
350	7,94
400	8,53
450	9,02
500	9,51
550	9,97
600	10,43
750	11,97
865	13,05
1000	14,27

Reel parameters

	<p>width: 360 mm</p> <p>flange: 400 mm</p> <p>weight: 35 kg</p> <p>cable length: 305 m</p>
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