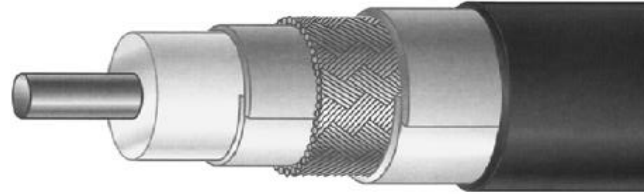


RG6-T60-CU-LSZH

Product Description

Conductor	Bare COPPER
Construction	1.02+/-0.01 mm
Standard Dia. (mm)	1.02 mm
Insulation Layer	Gas Injected Foam PE
Thickness (mm)	1.77
Insulation Dia.	4.57+/-0,05
Insulation Color	White
Bonded Al-Foil Shielde	>=110%
Braiding (mm)	AL Wire
Construction	0.12mm+/-0.005x16x5
Braid Coverage (%)	60%
Al-Foil-Al Shielde	>=110%
Jacket	LSZH
Thickness (mm)	0.95mm
Dia. (mm)	7.00+/-0.05
Jacket Color	White or Black



Electrical Characteristics

Max. Conductor DC Resistance at 20°C (Ω /Km)	≤ 21.1
Min. Insulation DC Resistance at 20°C ($M\Omega \cdot M$)	≥ 1000
Rated Temperature (°C)	-20°C~+70°C
Rated Voltage (V)	≥ 82
Capacitance (pF/m)	53+/-3
Velocity ratio (%)	≥ 82
Impedance (Ω)	75+/-3
Attenuation at 20°C (-dB/100m) (+/-5%)	

5 MHz	1.90
55 MHz	5.25
83 MHz	6.40
187 MHz	9.35
211 MHz	10.00
250 MHz	10.82
300 MHz	11.64
350 MHz	12.63
400 MHz	13.61
450 MHz	14.43
550 MHz	16.08
750 MHz	18.54
870 MHz	20.01
1000 MHz	21.49

Return Loss	
5-470 MHz	≥ 22 dB
470-100 MHz	≥ 20 dB