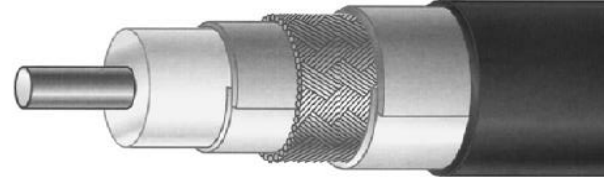


# RG6-T60-CCST-LSZH

## Product Description

<b>Conductor</b>	<b>COPPER CLAD STEEL</b>
Construction	1.02+/-0.01 mm
Standard Dia. (mm)	1.02 mm
<b>Insulation Layer</b>	<b>Gas Injected Foam PE</b>
Thickness (mm)	1.77
Insulation Dia.	4.57+/-0,05
Insulation Color	White
<b>Bonded Al-Foil Shielde</b>	<b>&gt;=110%</b>
<b>Braiding (mm)</b>	<b>AL Wire</b>
Construction	0.12mm+/-0.005x16x5
Braid Coverage (%)	60%
<b>Al-Foil-Al Shielde</b>	<b>&gt;=110%</b>
<b>Jacket</b>	<b>LSZH</b>
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)	≤ 100
Min. Insulation DC Resistance at 20°C (MΩ*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