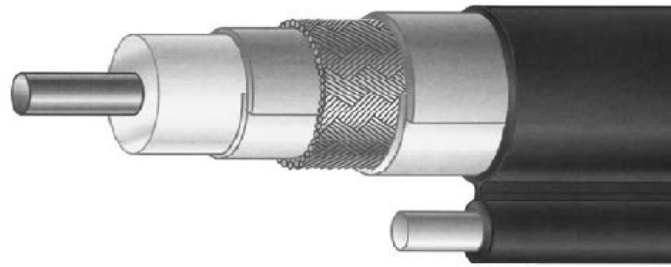


## RG11-T60-M-CU

### Product Description

<b>Conductor</b>	<b>BARE COPPER</b>
Construction	1.63+/-0.01 mm
Standard Dia. (mm)	1.63 mm
<b>Insulation Layer</b>	<b>Gas Injected Foam PE</b>
Thickness (mm)	2.75
Insulation Dia.	7.11+/-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+/-0.005x16x6
Braid Coverage (%)	60%
<b>Al-Foil-Al Shielde</b>	<b>&gt;=110%</b>
<b>Jacket</b>	<b>PVC RoHS</b>
Thickness (mm)	1.05mm
Dia. (mm)	10.10+/-0.10
Jacket Color	Black
<b>Strenght of Messenger</b>	<b>Galvanized Steel wire</b>
	1.83+/-0.05



### Electrical Characteristics

Max. Conductor DC Resistance at 20°C (Ω/Km)	≤ 8.2
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	1.25
55 MHz	3.15
83 MHz	3.78
187 MHz	5.74
211 MHz	6.23
270 MHz	7.10
300 MHz	7.38
330 MHz	7.90
400 MHz	8.53
450 MHz	9.02
550 MHz	9.97
750 MHz	11.97
870 MHz	13.50
1000 MHz	14.27

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

### Packaging

100m/Colour Box or 1000m/Wooden Drum  
Cable Lenght: 305m/Wooden drum  
Size: 44\*13.5\*38CM  
Carton and Pallet Packing

### Marking

ECHOLITE RG11 T60M CU  
year/month meter mark