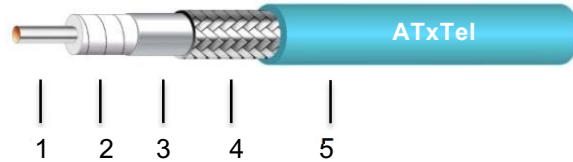


Model: G360

Base Low Loss Cable



Construction	Materials	Outer Diameter (mm)
1. Center Conductor	Silvered Copper	0.91
2. Dielectric	Low Density PTFE	2.65
3. Inner Shield	Self-adhesive Aluminum Foil	2.78
4. Outer Shield	Braided Silvered Copper Wire	3.15
5. Jacket	Bluish PFA	3.60

Electrical Specifications

Cable Impedance	50 Ω
Velocity	76%
Shielding Effectiveness	>70 dB
Voltage Withstanding	1000 V DC
Operating Frequency	DC-18 GHz

Mechanical & Environmental Specifications

Weight	29 g/m
Bend Radius, static	18 mm
Bend Radius, dynamic	36 mm
Temperature Range	-55 ~ +125 °C

Attenuation (Typical Value @ 25°C & Sea Level)

Frequency (MHz)	Power (W)	Attenuation (dB/m)
300	849	0.21
1000	462	0.39
3000	264	0.68
6000	184	0.97
8500	154	1.16
12400	126	1.42
18000	104	1.72