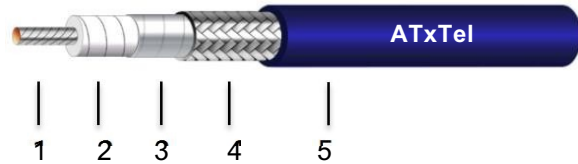


Product Specifications

Model: U600

Low Loss
Ultra Flexible Cable



Construction	Materials	Outer Diameter (mm)
1. Center Conductor	Stranded Silvered Copper	1.44
2. Dielectric	Low Density PTFE	4.15
3. Inner Shield	Silvered Copper Tape Wrapping	4.35
4. Outer Shield	Braided Silvered Copper Wire	4.80
5. Jacket	Purple PUR	6.00

Electrical Specifications

Cable Impedance	50 Ω
Velocity	76%
Shielding Effectiveness	>90 dB
Voltage Withstanding	1700 V DC
Operating Frequency	DC-26.5 GHz

Mechanical & Environmental Specifications

Weight	72 g/m
Bend Radius, static	30 mm
Bend Radius, dynamic	60 mm
Temperature Range	-55 ~ +85 °C

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

Frequency (MHz)	Power (W)	Attenuation (dB/m)
300	324	0.16
1000	175	0.29
3000	99	0.51
6000	68	0.74
8500	57	0.89
12400	46	1.09
18000	37	1.34
26500	30	1.67