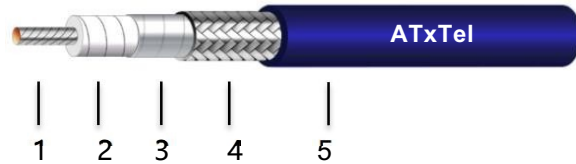


Model: U360

Low Loss
Ultra Flexible Cable



Construction	Materials	Outer Diameter (mm)
1. Center Conductor	Stranded Silvered Copper	0.72
2. Dielectric	Low Density PTFE	2.05
3. Inner Shield	Silvered Copper Tape Wrapping	2.22
4. Outer Shield	Braided Silvered Copper Wire	2.66
5. Jacket	Purple PUR	3.60

Electrical Specifications

Cable Impedance	50 Ω
Velocity	76%
Shielding Effectiveness	>90 dB
Voltage Withstanding	500 V DC
Operating Frequency	DC-40 GHz

Mechanical & Environmental Specifications

Weight	27 g/m
Bend Radius, static	18 mm
Bend Radius, dynamic	36 mm
Temperature Range	-55 ~ +85 °C

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

Frequency (MHz)	Power (W)	Attenuation (dB/m)
300	221	0.28
1000	119	0.52
3000	67	0.92
6000	46	1.33
8500	38	1.61
12400	31	1.99
18000	25	2.45
26500	20	3.06
40000	16	3.89