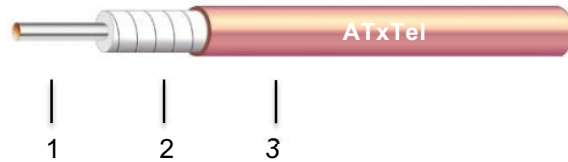


**Model: K141**

Ultra-low Loss  
Semi-rigid Cable



Construction	Materials	Outer Diameter (mm)
1. Center Conductor	Silvered Copper	1.05
2. Dielectric	Low Density PTFE	3.00
3. Outer Conductor	Ternary Alloy Plated Seamless Annealed Bare Copper Tube	3.58

**Electrical Specifications**

Cable Impedance	50 Ω
Velocity	81%
Shielding Effectiveness	>165 dB
Voltage Withstanding	1000 V DC
Operating Frequency	DC-26.5 GHz

**Mechanical & Environmental Specifications**

Weight	45 g/m
Bend Radius	13.5 mm
Temperature Range	-55 ~ +250 °C

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

Frequency (MHz)	Power (W)	Attenuation (dB/m)
300	1073	0.17
1000	584	0.31
3000	334	0.54
6000	234	0.77
8500	195	0.92
12400	160	1.13
18000	132	1.37
26500	107	1.68