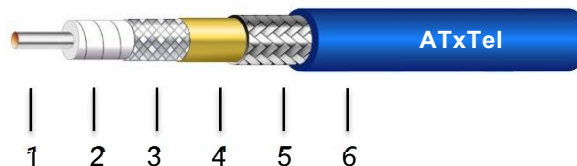


Model: B635

Low Loss Testing Cable



Construction	Materials	Outer Diameter (mm)
1. Center Conductor	Silvered Copper	1.57
2. Dielectric	Low Density PTFE	4.72
3. Inner Shield	Braided Silvered Copper Tape	4.96
4. Middle Layer	High Temperature Aluminum Foil	5.10
5. Outer Shield	Braided Silvered Copper Wire	5.66
6. Jacket	Blue FEP	6.35

Electrical Specifications

Cable Impedance	50 Ω
Velocity	76%
Shielding Effectiveness	>90 dB
Voltage Withstanding	2000 V DC
Operating Frequency	DC-18 GHz

Mechanical & Environmental Specifications

Weight	93 g/m
Bend Radius, static	31 mm
Bend Radius, dynamic	63 mm
Temperature Range	-55 ~ +200 °C

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

Frequency (MHz)	Power (W)	Attenuation (dB/m)
300	1885	0.12
1000	1020	0.22
3000	578	0.39
6000	401	0.56
8500	333	0.68
12400	271	0.83
18000	221	1.02