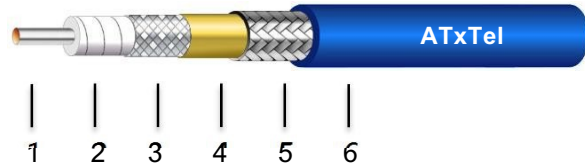


Model: B800

Low Loss Testing Cable



Construction	Materials	Outer Diameter (mm)
1. Center Conductor	Silvered Copper	2.06
2. Dielectric	Low Density PTFE	5.89
3. Inner Shield	Braided Silvered Copper Tape	6.05
4. Middle Layer	High Temperature Aluminum Foil	6.17
5. Outer Shield	Braided Silvered Copper Wire	6.81
6. Jacket	Blue FEP	7.62

Electrical Specifications

Cable Impedance	50 Ω
Velocity	78%
Shielding Effectiveness	>90 dB
Voltage Withstanding	2000 V DC
Operating Frequency	DC-18 GHz

Mechanical & Environmental Specifications

Weight	130 g/m
Bend Radius, static	38 mm
Bend Radius, dynamic	76 mm
Temperature Range	-55 ~ +200 °C

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

Frequency (MHz)	Power (W)	Attenuation (dB/m)
300	2919	0.10
1000	1530	0.18
3000	887	0.31
6000	613	0.45
8500	507	0.55
12400	412	0.67
18000	335	0.83