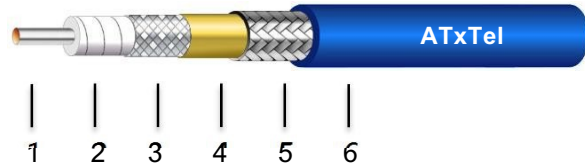


Model: B460

Low Loss Testing Cable



Construction	Materials	Outer Diameter (mm)
1. Center Conductor	Silvered Copper	1.02
2. Dielectric	Low Density PTFE	3.07
3. Inner Shield	Braided Silvered Copper Tape	3.27
4. Middle Layer	High Temperature Aluminum Foil	3.43
5. Outer Shield	Braided Silvered Copper Wire	3.94
6. Jacket	Blue FEP	4.60

Electrical Specifications

Cable Impedance	50 Ω
Velocity	76%
Shielding Effectiveness	>90 dB
Voltage Withstanding	1000 V DC
Operating Frequency	DC-18 GHz

Mechanical & Environmental Specifications

Weight	53 g/m
Bend Radius, static	23 mm
Bend Radius, dynamic	46 mm
Temperature Range	-55 ~ +200 °C

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

Frequency (MHz)	Power (W)	Attenuation (dB/m)
300	1047	0.19
1000	569	0.35
3000	324	0.62
6000	227	0.89
8500	189	1.06
12400	155	1.30
18000	127	1.58