

# L8 系列 5.8GHz 低损耗电缆组件

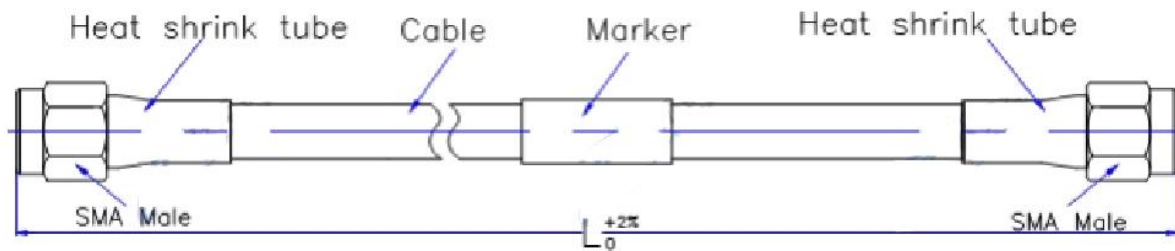


## Product Specification

Product Mode

L8-SMAMSMAM-L

Sketch Map:



## Electrical & Mechanical Characteristics

Impedance(Ohm)	50
Operating Frequency(GHz)	5.8
Dielectric Withstanding Voltage(V)	3500
VSWR	1.30:1@5.8GHz
Shielding Effectiveness(dB)	90
Velocity Of Propagation (%)	86
Min. Bending Radius Static (mm)	38.1
Operating Temperature(°C)	-40~+85
Cable Diameter (mm)	14.99

Part Number	Max Insertion Loss ≤ (dB)			
	0.9GHz	1.5GHz	2.5GHz	5.8GHz
L8-SMAMSMAM-0.5M	0.11	0.14	0.18	0.27
L8-SMAMSMAM-1.0M	0.15	0.19	0.25	0.39
L8-SMAMSMAM-2.0M	0.23	0.30	0.39	0.63
<b>Power CW for Cable (Watts)</b>	<b>930</b>	<b>700</b>	<b>520</b>	<b>320</b>

**part number coding for different connector and different length**

