

# L3 系列 5.8GHz 低损耗电缆组件

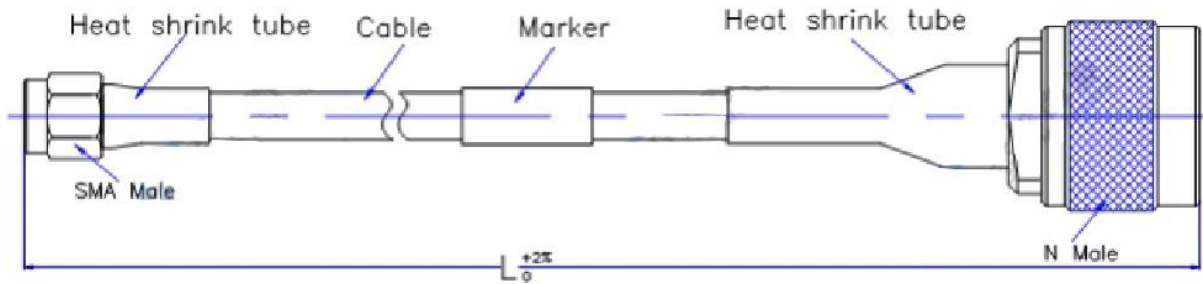


**Product Specification**

**Product Mode**

**L3-SMAMNM-L**

Sketch Map:



## Electrical & Mechanical Characteristics

Impedance(Ohm)	50
Operating Frequency(GHz)	5.8
Dielectric Withstanding Voltage(V)	1000
VSWR	1.30:1@5.8GHz
Shielding Effectiveness(dB)	90
Velocity Of Propagation (%)	83
Min. Bending Radius Static (mm)	12.7
Operating Temperature(°C)	-40~+85
Cable Diameter (mm)	4.95

Part Number	Max Insertion Loss ≤ (dB)			
	0.9GHz	1.5GHz	2.5GHz	5.8GHz
L3-SMAMNM-0.5M	0.23	0.30	0.38	0.59
L3-SMAMNM-1.0M	0.39	0.51	0.66	1.02
L3-SMAMNM-2.0M	0.72	0.93	1.21	1.88
<b>Power CW for Cable (Watts)</b>	180	140	110	70

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

