

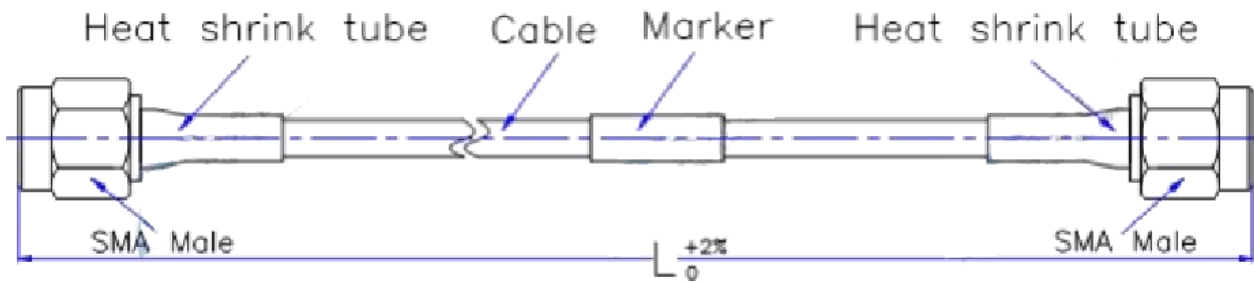
L1 系列 5.8GHz 低损耗电缆组件



Product Specification

Product Mode
L1-SMAMSMAM-L

Sketch Map:



Electrical & Mechanical Characteristics

Impedance(Ohm)	50
Operating Frequency(GHz)	5.8
Dielectric Withstanding Voltage(V)	500
VSWR	1.30:1@5.8GHz
Shielding Effectiveness(dB)	90
Velocity Of Propagation (%)	66
Min. Bending Radius Static (mm)	6.4
Operating Temperature(°C)	-40~+85
Cable Diameter (mm)	2.79

Part Number	Max Insertion Loss ≤ (dB)			
	0.9GHz	1.5GHz	2.5GHz	5.8GHz
L1-SMAMSMAM-0.5M	0.44	0.58	0.76	1.21
L1-SMAMSMAM-1.0M	0.81	1.07	1.41	2.26
L1-SMAMSMAM-2.0M	1.56	2.06	2.72	4.36
Power CW for Cable (Watts)	39	29	22	13

part number coding for different connector and different length

