

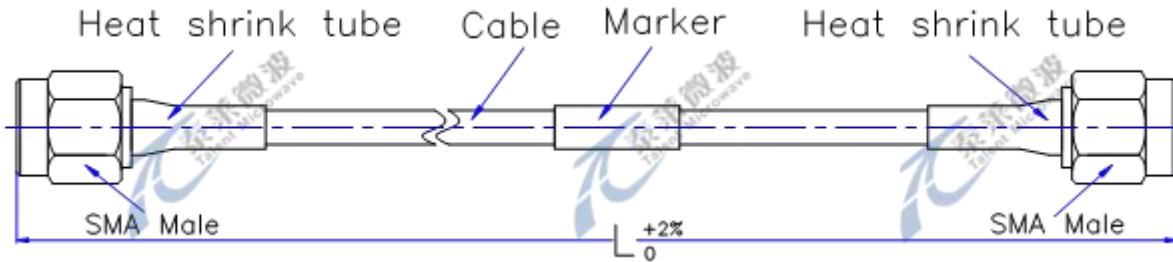
# L3 系列 5.8GHz 低损耗电缆组件



产品规格书  
Product Specification

规格型号  
Product Mode  
L3-SMAMSMAM-L

示意图 Sketch Map:



## 电性能&机械性能 Electrical & Mechanical Characteristics

特性阻抗 Impedance(Ohm)	50
截止频率 Operating Frequency(GHz)	5.8
介质耐压 Dielectric Withstanding Voltage(V)	1000
电压驻波比 VSWR	1.30:1@5.8GHz
屏蔽效率 Shielding Effectiveness(dB)	90
传播速率 Velocity Of Propagation (%)	83
静态最小弯曲半径 Min. Bending Radius Static (mm)	12.7
工作温度 Operating Temperature(°C)	-40~+85
电缆直径 Cable Diameter (mm)	4.95

产品型号 Part Number	最大插入损耗 Max Insertion Loss ≤ (dB)			
	0.9GHz	1.5GHz	2.5GHz	5.8GHz
L3-SMAMSMAM-0.5M	0.23	0.30	0.38	0.59
L3-SMAMSMAM-1.0M	0.39	0.51	0.66	1.02
L3-SMAMSMAM-2.0M	0.72	0.93	1.21	1.88
电缆连续波功率 Power CW for Cable (Watts)	180	140	110	70

接头类型和长度可接受定制，型号编码指南

(part number coding for different connector and different length)

