

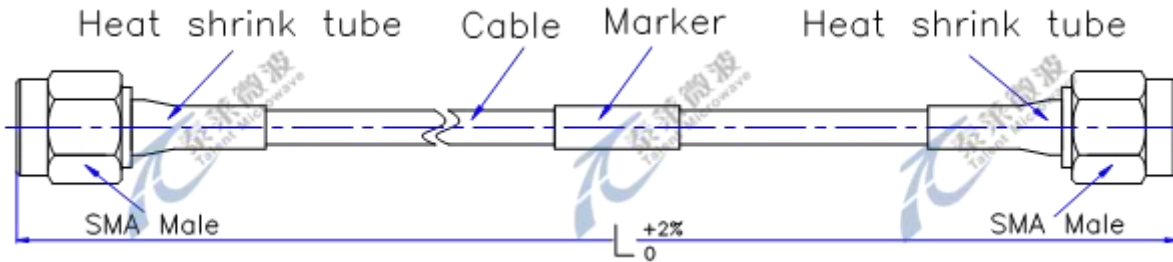
L1 系列 5.8GHz 低损耗电缆组件



产品规格书
Product Specification

规格型号
Product Mode
L1-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)	500
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 (%)	66
静态最小弯曲半径 Min. Bending Radius Static (mm)	6.4
工作温度 Operating Temperature(°C)	-40~+85
电缆直径 Cable Diameter (mm)	2.79

产品型号 Part Number	最大插入损耗 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
电缆连续波功率 Power CW for Cable (Watts)	39	29	22	13

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)

