

# L系列 6GHz 低损耗柔性电缆组件

L-series 6GHz Low Loss Flexible Cable Assembly

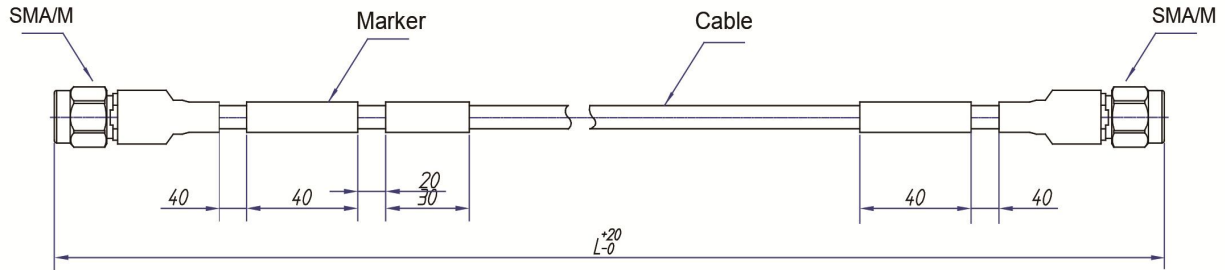
产品规格书  
Specification

产品型号 Part No.

L195-SMSM-L



## 外形图 Outline



## 电气性能 Electrical Characteristics

工作频率 Frequency	DC - 6 GHz
特性阻抗 Impedance	50 Ω
电容 Capacitance	79.7pF/m
直流测试电压 Voltage	2500 V
传播速率 Velocity of Propagation	80%
电压驻波比 VSWR	1.30 Max

## 机械与环境性能 Mechanical and Environmental Characteristics

电缆外径 Cable Diameter	4.95 mm
最小弯曲半径 Min. Bend Radius	25 mm
工作温度 Operating Temperature Range	-40°C ~ +85°C

## 组件衰减指标 Attenuation

Part No.	0.9GHz	2.5GHz	3GHz	6GHz
L195-SMSM-0.5M	0.24 dB	0.41 dB	0.46 dB	0.65 dB
L195-SMSM-1.0M	0.42 dB	0.72 dB	0.80 dB	1.14 dB
L195-SMSM-1.5M	0.60 dB	1.03 dB	1.15 dB	1.64 dB
L195-SMSM-2.0M	0.78 dB	1.34 dB	1.49 dB	2.13 dB
L195-SMSM-3.0M	1.14 dB	1.96 dB	2.18 dB	3.12 dB
L195-SMSM-5.0M	1.86 dB	3.20 dB	3.56 dB	5.10 dB

注：电缆组件接头和长度可接受定制 Different connector types and the lengths of D series cable assembly are available.

In the effort to improve our products, Lair Microwave reserves the right to make changes judged to be necessary.

Tel: +86-512-66226676 Fax: +86-512-67564409 E-mail: sales@lairmw.com @ Designed by Lair Microwave