

# L系列 6GHz 低损耗柔性电缆组件

L-series 6GHz Low Loss Flexible Cable Assembly

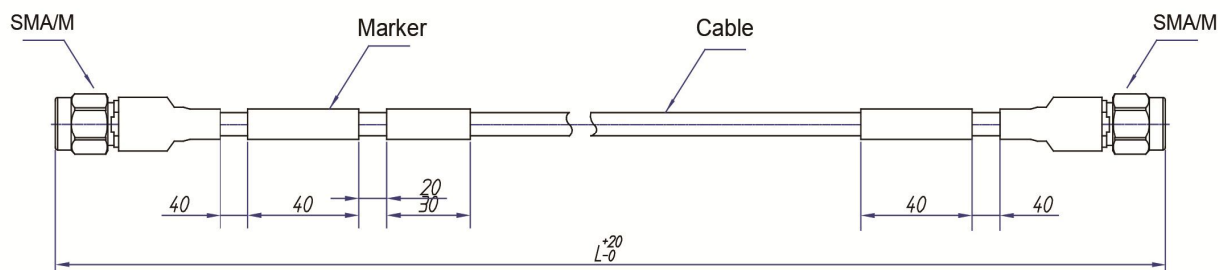
产品规格书  
Specification

产品型号 Part No.

L240-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	79.8pF/m
直流测试电压 Voltage	2500 V
传播速率 Velocity of Propagation	83%
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	6.10 mm
最小弯曲半径 Min. Bend Radius	19.1 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
L240-SMSM-0.5M	0.19 dB	0.31 dB	0.35 dB	0.52 dB
L240-SMSM-1.0M	0.31 dB	0.52 dB	0.58 dB	0.89 dB
L240-SMSM-1.5M	0.44 dB	0.73 dB	0.82 dB	1.26 dB
L240-SMSM-2.0M	0.56 dB	0.94 dB	1.05 dB	1.63 dB
L240-SMSM-3.0M	0.81 dB	1.36 dB	1.52 dB	2.37 dB
L240-SMSM-5.0M	1.31 dB	2.20 dB	2.46 dB	3.85 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.

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