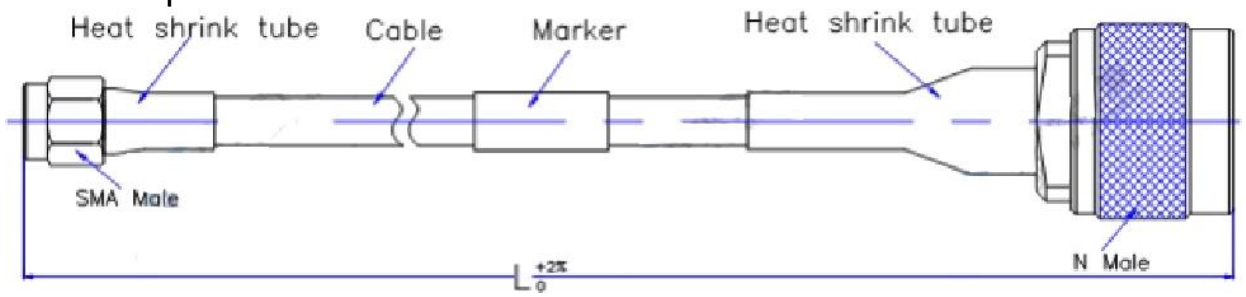
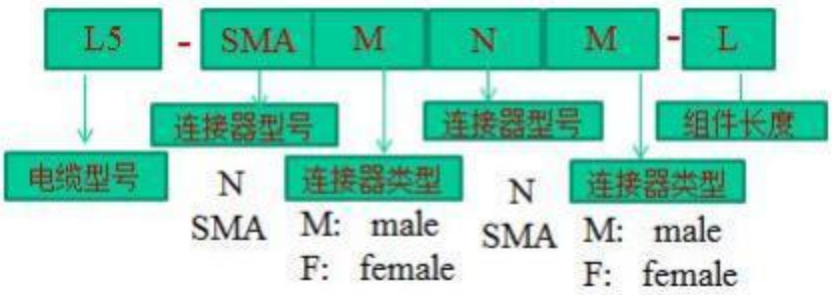
# L5 系列 5.8GHz 低损耗电缆组件

| | Product Specification | Product Mode |
|---|---|---|
| | | L5-SMAMNM-L |

Sketch Map:




| Electrical & Mechanical Characteristics | |
|---|---|
| Impedance(Ohm) | 50 |
| Operating Frequency(GHz) | 5.8 |
| Dielectric Withstanding Voltage(V) | 2000 |
| VSWR | 1.30:1@5.8GHz |
| Shielding Effectiveness(dB) | 90 |
| Velocity Of Propagation (%) | 85 |
| Min. Bending Radius Static (mm) | 22.2 |
| Operating Temperature(℃) | -40~+85 |
| Cable Diameter (mm) | 7.62 |

| Part Number | Max Insertion Loss≤（dB） | | | |
|---|---|---|---|---|
| | 0.9GHz | 1.5GHz | 2.5GHz | 5.8GHz |
| L5-SMAMNM-0.5M | 0.16 | 0.21 | 0.28 | 0.43 |
| L5-SMAMNM-1.0M | 0.26 | 0.34 | 0.45 | 0.70 |
| L5-SMAMNM-2.0M | 0.46 | 0.60 | 0.79 | 1.24 |
| **Power CW for Cable (Watts)** | 360 | 280 | 210 | 130 |

**part number coding for different connector and different length**