

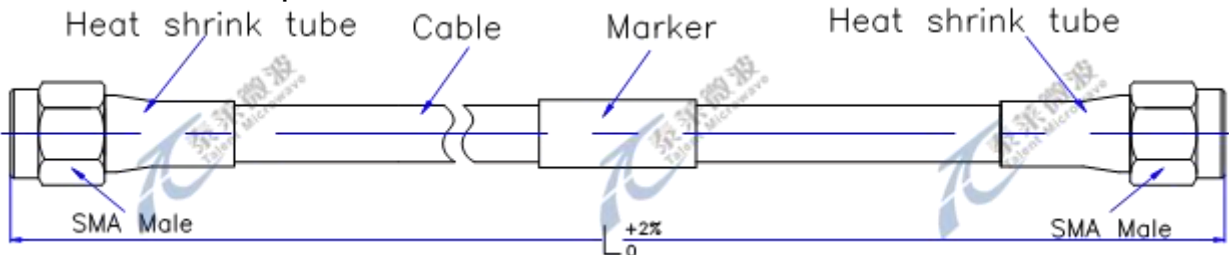
F5 系列 5GHz 军标电缆组件



产品规格书
Product Specification

规格型号
Product Mode
F5-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) | 5.0 |
| 介质耐压 Dielectric Withstanding Voltage(V) | 2000 |
| 电压驻波比 VSWR | 1.35:1@5GHz |
| 屏蔽效率 Shielding Effectiveness(dB) | 80 |
| 传播速率 Velocity Of Propagation (%) | 70 |
| 静态最小弯曲半径 Min. Bending Radius Static (mm) | 40 |
| 工作温度 Operating Temperature(°C) | -55~+125 |
| 电缆直径 Cable Diameter (mm) | 7.11 |

| 产品型号 Part Number | 最大插入损耗 Max Insertion Loss ≤ (dB) | | | |
|------------------------------------|----------------------------------|--------|--------|--------|
| | 0.4GHz | 1.0GHz | 3.0GHz | 5.0GHz |
| F5-SMAMSMAM-0.5M | 0.12 | 0.21 | 0.38 | 0.51 |
| F5-SMAMSMAM-1.0M | 0.21 | 0.35 | 0.66 | 0.89 |
| F5-SMAMSMAM-2.0M | 0.38 | 0.64 | 1.21 | 1.65 |
| 电缆连续波功率 Power CW for Cable (Watts) | 1200 | 750 | 425 | 375 |

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)

