

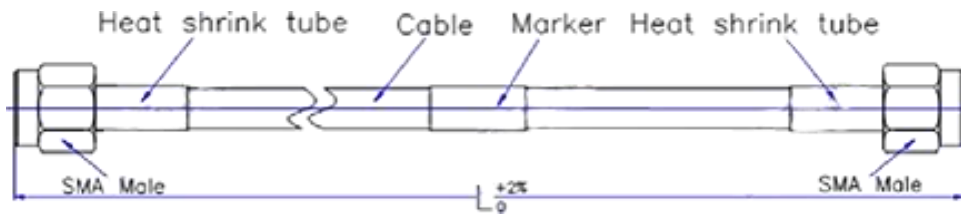
F6 系列 3GHz 军标电缆组件



Product Specification

Product Mode
F6-SMAMSMAM-L

Sketch Map:



Electrical & Mechanical Characteristics

| | |
|------------------------------------|-------------|
| Impedance(Ohm) | 50 |
| Operating Frequency(GHz) | 3.0 |
| Dielectric Withstanding Voltage(V) | 500 |
| VSWR | 1.35:1@3GHz |
| Shielding Effectiveness(dB) | 60 |
| Velocity Of Propagation (%) | 70 |
| Min. Bending Radius Static (mm) | 13 |
| Operating Temperature(°C) | -55~+125 |
| Cable Diameter (mm) | 2.5 |

Max Insertion Loss ≤ (dB)

| Part Number | Max Insertion Loss ≤ (dB) | | | |
|-----------------------------------|---------------------------|------------|------------|-----------|
| | 0.1GHz | 0.4GHz | 1.0GHz | 3.0GHz |
| F6-SMAMSMAM-0.5M | 0.16 | 0.30 | 0.49 | 0.87 |
| F6-SMAMSMAM-1.0M | 0.29 | 0.57 | 0.92 | 1.64 |
| F6-SMAMSMAM-2.0M | 0.55 | 1.10 | 1.78 | 3.17 |
| Power CW for Cable (Watts) | 340 | 170 | 110 | 60 |

part number coding for different connector and different length

