

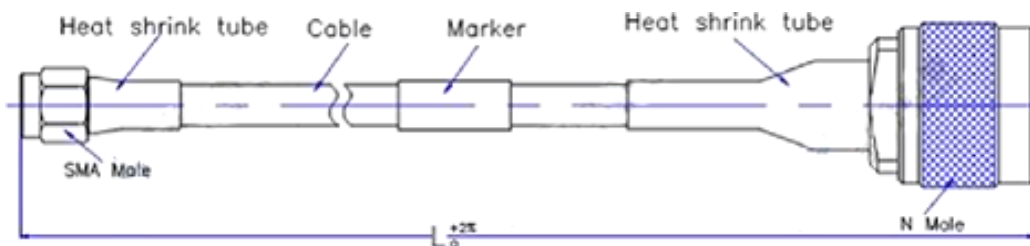
F7 系列 6GHz 军标电缆组件



Product Specification

Product Mode
F7-SMAMNM-L

Sketch Map:



Electrical & Mechanical Characteristics

| | |
|------------------------------------|-------------|
| Impedance(Ohm) | 50 |
| Operating Frequency(GHz) | 6.0 |
| Dielectric Withstanding Voltage(V) | 1200 |
| VSWR | 1.30:1@6GHz |
| Shielding Effectiveness(dB) | 80 |
| Velocity Of Propagation (%) | 70 |
| Min. Bending Radius Static (mm) | 25 |
| Operating Temperature(°C) | -55~+125 |
| Cable Diameter (mm) | 4.95 |

| Part Number | Max Insertion Loss ≤ (dB) | | | |
|-----------------------------------|---------------------------|------------|------------|------------|
| | 1.0GHz | 3.0GHz | 5.0GHz | 6.0GHz |
| F7-SMAMNM-0.5M | 0.31 | 0.55 | 0.73 | 0.88 |
| F7-SMAMNM-1.0M | 0.55 | 0.99 | 1.32 | 1.61 |
| F7-SMAMNM-2.0M | 1.03 | 1.87 | 2.50 | 3.07 |
| Power CW for Cable (Watts) | 375 | 230 | 175 | 160 |

part number coding for different connector and different length

