

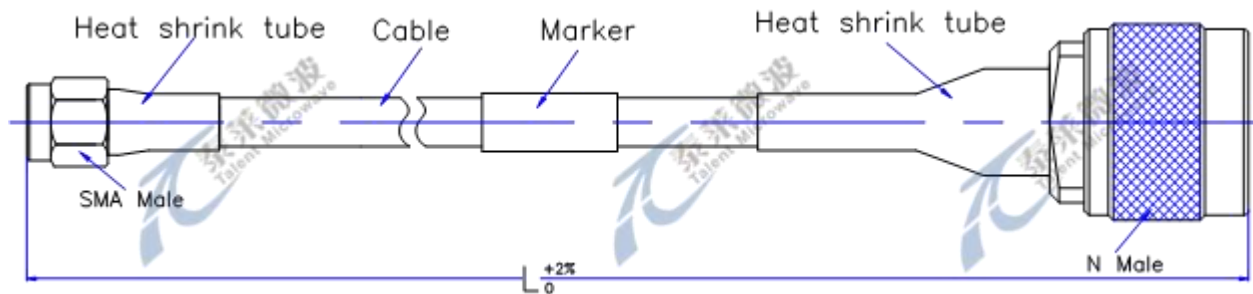
# F7 系列 6GHz 军标电缆组件



产品规格书  
Product Specification

规格型号  
Product Mode  
F7-SMAMNM-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)	6.0
介质耐压 Dielectric Withstanding Voltage(V)	1200
电压驻波比 VSWR	1.30:1@6GHz
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)	25
工作温度 Operating Temperature(°C)	-55~+125
电缆直径 Cable Diameter (mm)	4.95

产品型号 Part Number	最大插入损耗 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
电缆连续波功率 Power CW for Cable (Watts)	375	230	175	160

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)

