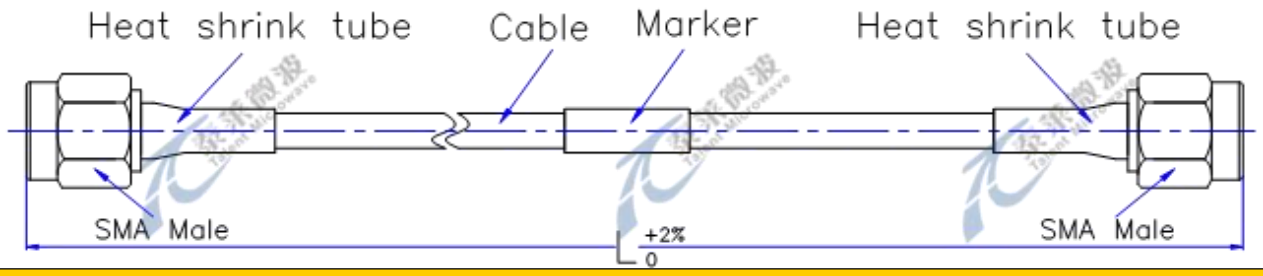
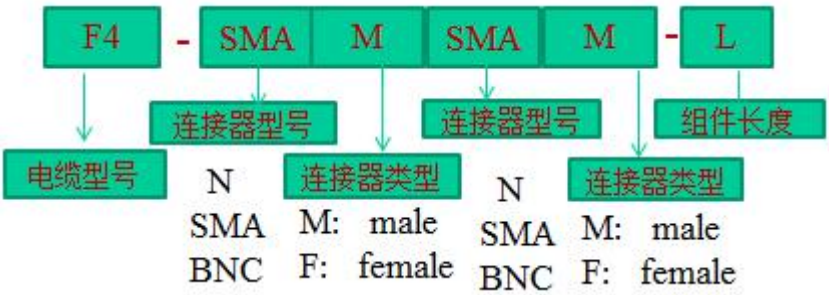
F4 系列 6GHz 军标电缆组件

泰莱微波 Talent Microwave	产品规格书 Product Specification	规格型号 Product Mode
		F4-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)	6.0
介质耐压 Dielectric Withstanding Voltage(V)	1200
电压驻波比 VSWR	1.25:1@6GHz
屏蔽效率 Shielding Effectiveness(dB)	80
传播速率 Velocity Of Propagation (%)	66
静态最小弯曲半径 Min. Bending Radius Static (mm)	25
工作温度 Operating Temperature(℃)	-40~+80
电缆直径 Cable Diameter (mm)	5.3

产品型号 Part Number	最大插入损耗 Max Insertion Loss≤（dB）			
	1.0GHz	3.0GHz	5.0GHz	6.0GHz
F4-SMAMSMAM-0.5M	0.28	0.51	0.68	0.84
F4-SMAMSMAM-1.0M	0.51	0.92	1.23	1.52
F4-SMAMSMAM-2.0M	0.95	1.73	2.33	2.88
电缆连续波功率 Power CW for Cable (Watts)	52	20	17	15

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）