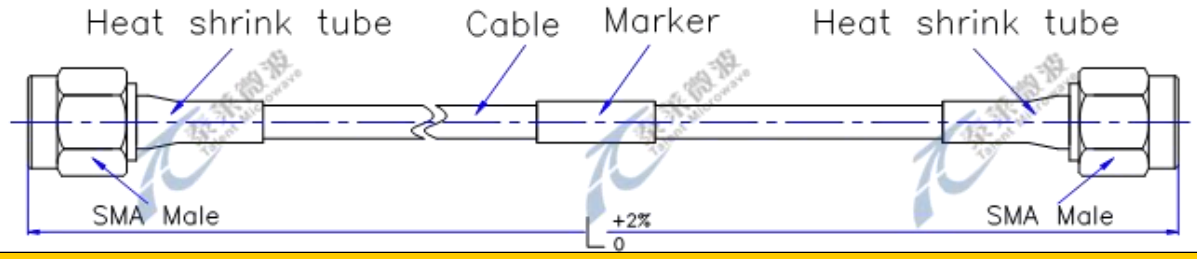
F2 系列军标电缆组件

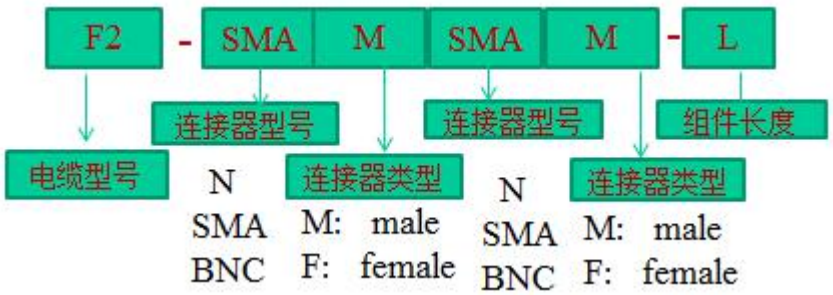
泰莱微波 Talent Microwave	产品规格书 Product Specification	规格型号 Product Mode
		F2-SMAMSMAM-L

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)	11
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 (%)	70
静态最小弯曲半径 Min. Bending Radius Static (mm)	25
工作温度 Operating Temperature(℃)	-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
F2-SMAMSMAM-0.5M	0.27	0.50	0.66	0.81
F2-SMAMSMAM-1.0M	0.48	0.89	1.18	1.47
F2-SMAMSMAM-2.0M	0.91	1.67	2.23	2.79
电缆连续波功率 Power CW for Cable (Watts)	400	240	185	170

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）