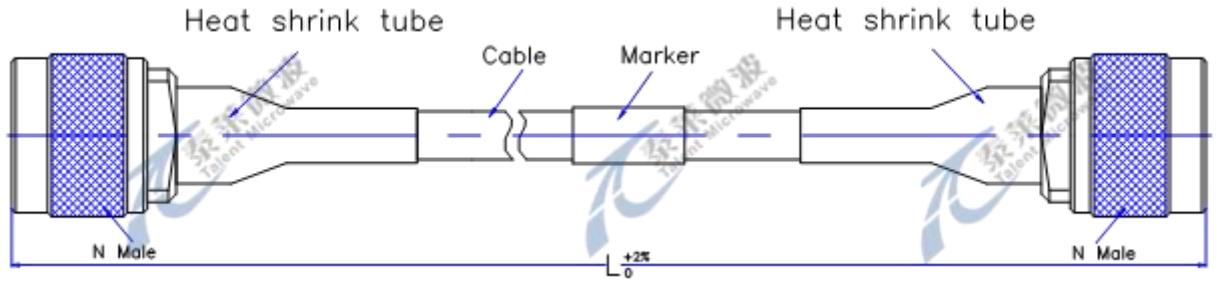
F5 系列 5GHz 军标电缆组件

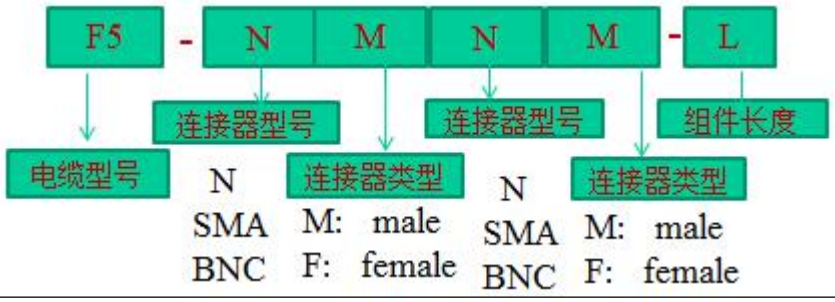
泰莱微波 Talent Microwave	产品规格书 Product Specification	规格型号 Product Mode
		F5-NMNM-L

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)	5.0
介质耐压 Dielectric Withstanding Voltage(V)	2000
电压驻波比 VSWR	1.35:1@5GHz
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)	40
工作温度 Operating Temperature(℃)	-55~+125
电缆直径 Cable Diameter (mm)	7.11

产品型号 Part Number	最大插入损耗 Max Insertion Loss≤（dB）			
	0.4GHz	1.0GHz	3.0GHz	5.0GHz
F5-NMNM-0.5M	0.12	0.21	0.38	0.51
F5-NMNM-1.0M	0.21	0.35	0.66	0.89
F5-NMNM-2.0M	0.38	0.64	1.21	1.65
电缆连续波功率 Power CW for Cable (Watts)	1200	750	425	375

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）