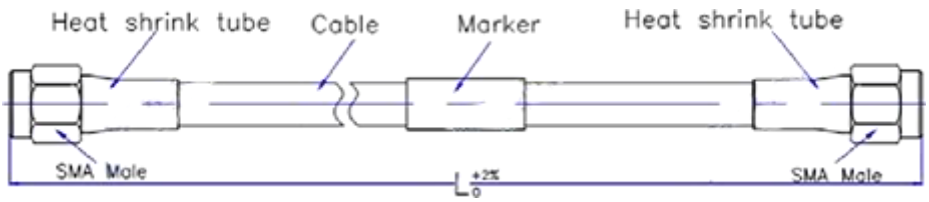
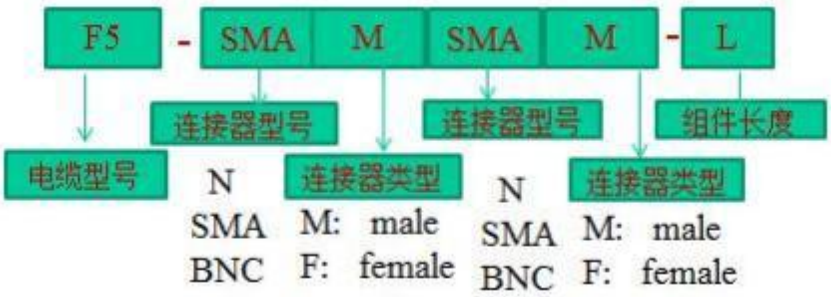
F5 系列 5GHz 军标电缆组件

	Product Specification	Product Mode
		F5-SMAMSMAM-L

Sketch Map:



Electrical & Mechanical Characteristics	
Impedance(Ohm)	50
Operating Frequency(GHz)	5.0
Dielectric Withstanding Voltage(V)	2000
VSWR	1.35:1@5GHz
Shielding Effectiveness(dB)	80
Velocity Of Propagation (%)	70
Min. Bending Radius Static (mm)	40
Operating Temperature(℃)	-55~+125
Cable Diameter (mm)	7.11

Part Number	Max Insertion Loss≤（dB）			
	0.4GHz	1.0GHz	3.0GHz	5.0GHz
F5-SMAMSMAM-0.5M	0.12	0.21	0.38	0.51
F5-SMAMSMAM-1.0M	0.21	0.35	0.66	0.89
F5-SMAMSMAM-2.0M	0.38	0.64	1.21	1.65
Power CW for Cable (Watts)	1200	750	425	375

part number coding for different connector and different length