

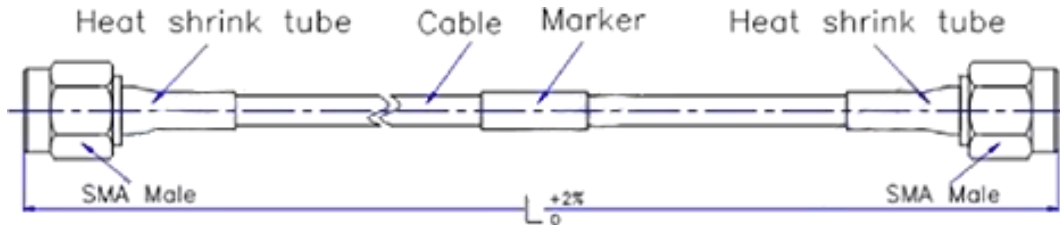
F7 系列 6GHz 军标电缆组件



Product Specification

Product Mode
F7-SMAMSMAM-L

Sketch Map:



Electrical & Mechanical Characteristics

Impedance(Ohm)	50
Operating Frequency(GHz)	6.0
Dielectric Withstanding Voltage(V)	1200
VSWR	1.25:1@6GHz
Shielding Effectiveness(dB)	80
Velocity Of Propagation (%)	70
Min. Bending Radius Static (mm)	25
Operating Temperature(°C)	-55~+125
Cable Diameter (mm)	4.95

Part Number	Max Insertion Loss ≤ (dB)			
	1.0GHz	3.0GHz	5.0GHz	6.0GHz
F7-SMAMSMAM-0.5M	0.31	0.55	0.73	0.88
F7-SMAMSMAM-1.0M	0.55	0.99	1.32	1.61
F7-SMAMSMAM-2.0M	1.03	1.87	2.50	3.07
Power CW for Cable (Watts)	375	230	175	160

part number coding for different connector and different length

