

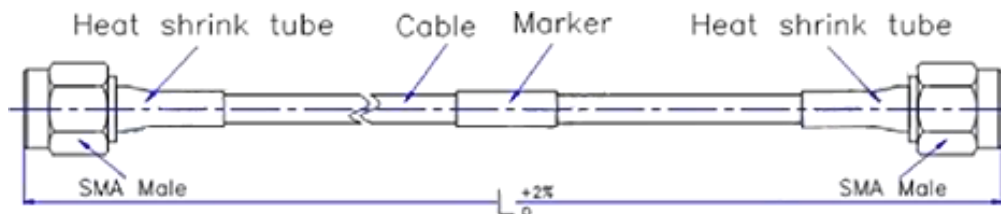
F3 系列 3GHz 军标电缆组件



Product Specification

Product Mode
F3-SMAMSMAM-L

Sketch Map:



Electrical & Mechanical Characteristics

Impedance(Ohm)	50
Operating Frequency(GHz)	3.0
Dielectric Withstanding Voltage(V)	500
VSWR	1.30:1@3GHz
Shielding Effectiveness(dB)	60
Velocity Of Propagation (%)	66
Min. Bending Radius Static (mm)	15
Operating Temperature(°C)	-25~+70
Cable Diameter (mm)	2.79

Part Number	Max Insertion Loss ≤ (dB)			
	0.9GHz	1.5GHz	2.0GHz	3.0GHz
F3-SMAMSMAM-0.5M	0.51	0.68	0.79	0.95
F3-SMAMSMAM-1.0M	0.96	1.27	1.48	1.78
F3-SMAMSMAM-2.0M	1.86	2.46	2.86	3.44
Power CW for Cable (Watts)	18	14	12	10

part number coding for different connector and different length

