

Technical drawing of a mechanical assembly, likely a valve or actuator, showing dimensions and part labels. The drawing includes the following specifications:

- Threaded End (Left):** M7X0.75-6g
- Actuator Body (Center):** SW6
- Threaded End (Right):** 1/4"-36UNS-2A
- Overall Length:** 20.4
- Actuator Body Length:** 15.5
- Overall Diameter:** $\phi 7$

Configuration	
Connector 1	2.4Female
Connector 2	2.92Female
Connector Body	Stainless Steel Passivation
Connector Conductor	Beryllium Copper, Gold
Insulation	PEI
Electrical Specifications	
Impedance	50Ω
Frequency Range	10MHz~40GHz
VSWR	≤1.15
Dielectric Withstand Voltage	500Vrms
Insertion Loss	≤0.04√f(GHz)dB
Environment Data	
Working Temperature	-40℃ ~ +125℃
Mechanical Properties	
Mechanical Life	500 cycles