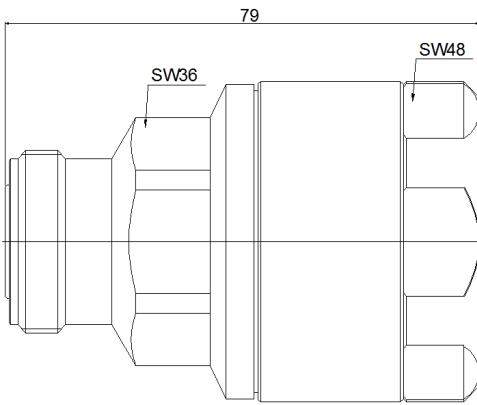


	TECHNICAL SPECIFICATION		
	7-16F-1-1/4BZ		
1. Figure			
			
2. Proudct Description			
Cable Size:	1-1/4LA		
Cabletype:	Foam Dielectricl Radiating		
Connectors	7/16 type female		
Inner Conductor Pin	Brass/Ag Plating		
Body&Outer Conductor	Brass/Trimetal Plating		
Insulator	PTFE/ TPX		
Gasket	Silicon Rubber		
Nut	Brass/Nickel Plating		
3. Electrical Characteristics			
Characteristics Impedance	50 Ohm		
Frequency Range	DC~3GHz		
Insulation Resistance	≥5000MΩ		
Dielectric Withstanding Voltage	2500V rms (DC)		
Return loss	DC-1.0 GHz	≤-32dB	
	1-2.2 GHz	≤-30dB	
	2.2-3 GHz	≤-26dB	
PIM	≤-155dBc		
4. Environmental and Mechanical Specifications			
Storage Temperature	-45°C to +65°C		
Operating temperature	-65°C to +85°C		
Water Proof level	IP67		
RoHS	Compliant		