
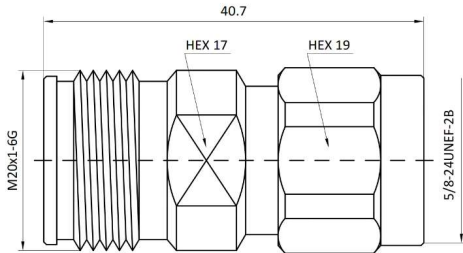


NORTH		TECHNICAL SPECIFICATION		
		RF Adapter 4.3-10 Female to N Male		
1. Product Photo & Outline Drawings				
				
2. Product Description				
1). Connectors	Connector	4.3-10 Female	N Male	
	Inner Conductor Pin	Brass/Silver Plating	Brass/Silver Plating	
	Body&Outer Conductor	Brass/Trimetal Plating	Brass/Trimetal Plating	
	Insulator	PTFE	PTFE	
	Gasket	Silicon Rubber	Silicon Rubber	
	Nut	Brass/Nickel Plating	Brass/Nickel Plating	
3. Electrical Characteristics				
	Impedance	50 Ohm		
	Frequency Range	DC~6GHz		
	Insulation Resistance	≥5000MΩ		
	Center Contact Resistance	≤0.6 mΩ		
	Outer ContactResistance	≤0.2 mΩ		
	Dielectric Withstanding Voltage	2500V rms (DC)		
	Operating Voltage	1000V rms		
	Average Power	200W		
	Insertion Loss	≤0.1dB		
	VSWR	≤1.08 @ DC-6GHz		
	PIM, 2x43dBm	N/A		
4. Environmental and Mechanical Specifications				
	Durability (matings)	≥500 cycles		
	Standard	IEC 61169-54, IEC 61169-16		
	Temperature Range	-40°C to +85°C		
	RoHS	Compliant		
	Sealing Class	IP67		

The facts and figures contained herein are carefully complied to the best of our knowledge, but they are intended for general informational purposes only.