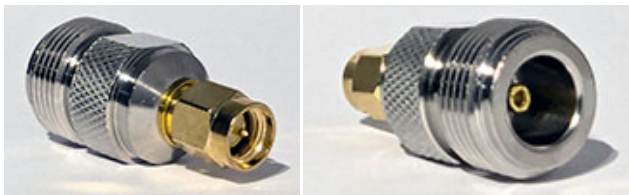
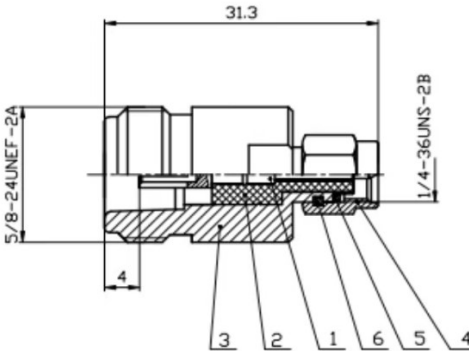


NORTH	TECHNICAL SPECIFICATION		
	RF Adapter SMA Male to N Female		
1. Figure			
			
2. Product Description			
1). Connectors	Connector	SMA Male	N Female
	Inner Conductor Pin	Brass/Silver Plating	Brass/Silver Plating
	Body&Outer Conductor	Brass/Trimetal Plating	Brass/Trimetal Plating
	Insulator	PTFE	PTFE
	Gasket	Silicon Rubber	Silicon Rubber
	Nut	Brass/Nickel Plating	Brass/Nickel Plating
3. Electrical Characteristics			
	Characteristics Impedance	50 Ohm	
	Frequency Range	DC~6GHz	
	Insulation Resistance	≥5000MΩ	
	Dielectric Withstanding Voltage	2500V rms (DC)	
	Operating Voltage	1000V rms	
	Insertion Loss @DC-3.0 GHz	≤0.1dB	
	VSWR @DC-6.0 GHz	≤1.2	
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.