


NORTH	TECHNICAL SPESIFICATION		Art.nr 586858
	RF Adapter N Female to SMA Female		
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PRODUCT DESCRIPTION			
	Side A	Side B	
Connectors	N Female	SMA Female	
Inner Conductor Pin	Phosphorus Copper/Gold Plating		
Body & Outer Conductor	Brass/Gold Plating		
Insulator	PTFE		
ELECTRICAL			
Impedance	50Ω		
Frequency Range	DC-6GHz		
Insulation Resistance	≥ 5000MΩ		
Internal Conductor Contact Resistance	≤ 3MΩ		
External Conductor Contact Resistance	≤ 2MΩ		
Dielectric Withstanding Voltage	2500V rms (DC)		
Insertion Loss @DC-6GHz	≤0.1dB		
VSWR @DC-4GHz	≤1.2		
ENVIROMENTAL AND MECHANICAL			
Durability (matings)	≥500 cycles		
Standard	IEC 61169-54, IEC 61169-16		
Temperature Range	-45°C to +125°C		
RoHS	Compliant		

The facts and figures contained herein have been carefully compiled to the best of our knowledge and are provided solely for general informational purposes