

## N MALE TO SMA FEMALE ADAPTER



Electrical & Mechanical Specifications		
Characteristics Impedance	50 ohm	
Frequency Range	DC-18 GHz)	
Working Voltage	335V max	
Insertion Loss	≤0.15 dB/6 GHz	
Withstanding Voltage	2500V RMS,50Hz at sea level	
Working Voltage	1000V RMS,50Hz at sea level	
Insulation Resistance	≥5000M OHM	
Contact Resistance	Center Contact ≤ 3mΩ Outer Contact ≤ 2 mΩ	
Dielectric Resistance	≥5000MΩ	
Durability	Mating cycles ≥500	
Material & Plating		
	<b>Material</b>	<b>Plating</b>
Body	Brass	Nickel Plated/ Alloy plated
Insulator	PTFE	-
Inner Pin	Brass	Gold Plated
Socket Contact	Beryllium or tin Bronze	Gold Plated
Crimp Ferrule	Copper Alloy	Nickel / Gold Plated
Environmental Specification		
Temperature Range	-65~+165°C (PE Cable -40~+85°C)	
Waterproof Rate	IP 67	
RoHS Compliant	Yes	