



N Male Connector for 7/8" Feeder Cable

Electrical & Mechanical Specifications		
Frequency Range	DC-11GHz	
Characteristic Impedence	50 Ω	
VSWR	≤1.20@DC-3000MHz,	
Dielectric Withstanding Voltage	2500Vrms, 50 Hz at sea level	
Working Voltage	1000Vrms,50 Hz at sea level	
Contact Resistance	Center Contact ≤ 1.0 mΩ Outer Contact ≤ 0.25 mΩ	
Dielectric Resistance	≥5000MΩ	
Durability	Mating cycles ≥500	
Material & Plating		
	Material	Plating
Body	Brass	Ni
Inner Pin	Brass	Gold Plated
Contact Resistance	Beryllium Copper	Gold Plated
Insulator	PTFE	-
Crimp Ferrule	Copper Alloy	Nickel Gold Plated
O-ring sealing	Silicone Rubber	Ni
Environmental		
Temperature Range	-40°C~+85°C	
RoHS	Compliant Yes	
Water Proof Rate	IP67	