



N Female Connector for 7/8" Feeder Cable

Electrical & Mechanical Specifications		
Frequency Range	DC-11GHz	
Characteristic Impedence	50 Ω	
VSWR	≤1.10	
Dielectric Withstanding Voltage	2500Vrms	
Working Voltage	2700 V max	
Contact Resistance	Inner Contact ≤ 0.4 mΩ Outer Contact ≤ 1.5 mΩ	
Insulation Resistance	≥10000 MΩ	
Durability	Mating cycles ≥500	
Material & Plating		
	Material	Plating
Body	Brass	Nickel Plated / Alloy Plated
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	