



### N Male Clamp Connector for 1/2" Foam Feeder Flexible Cable

#### Electrical & Mechanical Specifications

Characteristics Impedance	50 ohm
Frequency Range	DC-11GHz
VSWR	≤1.10@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
Gasket	Silicone Rubber	—
Press ring	Brass	Ag
Insulator	PTFE	—
Center conductor	Phosphor bronze	Au
Coupling nut	Brass	Ni

#### Environmental

Temperature Range	-40°C~+85°C
Waterproof Rate	IP 68
RoHS	Compliant Yes