



## N Male Clamp Connector for LMR400 Cable (SRFS-NMCL400)

Electrical & Mechanical Specifications		
Frequency Range	DC-11GHz	
Characteristic Impedence	50 Ω	
VSWR	≤1.25 @DC-3GHz; ≤1.35 @DC-6GHz;	
Dielectric Withstanding Voltage	≥2500V RMS,50Hz,at sea level	
Working Voltage	1000Vrms,50 Hz at sea level	
Contact Resistance	Center Contact ≤ 1.0 mΩ Outer Contact ≤ 0.25 mΩ	
Insulation Resistance	≥5000 MΩ	
Durability	Mating cycles ≥500	
Material & Plating		
	Material	Plating
Body	Brass	Ni
Gasket	Silicone Rubber	-
Back nut	Brass	Ni
Insulator	PTFE	-
Center conductor	Phosphor bronze	Au
Coupling nut	Brass	Ni
Cable clamp	Brass	Ag
Washer	Brass	Ag
Environmental		
Temperature Range	-40°C~+200°C	
RoHS	Compliant Yes	
Water Proof Rate	IP68	