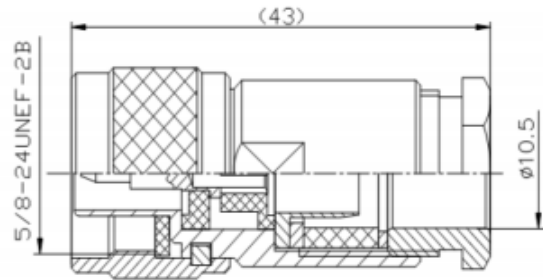


## N Male Clamp Connector for LMR400 Cable



Electrical & Mechanical Specifications		
Frequency Range	DC-11GHz	
Characteristic Impedance	50 $\Omega$	
VSWR	$\leq 1.25$ @DC-3GHz; $\leq 1.35$ @DC-6GHz;	
Dielectric Withstanding Voltage	$\geq 2500V$ RMS,50Hz,at sea level	
Working Voltage	1000Vrms,50 Hz at sea level	
Contact Resistance	Center Contact $\leq 1.0$ m $\Omega$ Outer Contact $\leq 0.25$ m $\Omega$	
Insulation Resistance	$\geq 5000$ M $\Omega$	
Durability	Mating cycles $\geq 500$	
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	
Waterproof Rate	IP68	