

N Male connector crimp/solder for RG 174, RG 316, RG188, LMR100



Electrical & Mechanical Specifications		
Frequency Range	DC 1000 MHz	
Characteristic Impedence	50 Ω	
VSWR	1.5:1	
Operating Voltage	900 Vrms	
Dielectric Withstanding Voltage	2500Vrms, 50 Hz at sea level	
Test Voltage DC	2000 V	
Dielectric Resistance	≥5000MΩ	
Contact Resistance	Center Contact ≤ 1 mΩ Outer Contact ≤ 0.25 mΩ	
Average Power	0.6 KW @ 900 MHz	
Peak Power	10.00 KW	
Durability	Mating cycles ≥500	
Length	1.304 in[33.12mm]	
Width/Diameter	0.8 in [20.32 mm]	
Weight	0.062 lbs [28.12 g]	
Material & Plating		
	Material	Plating
Body	Brass	Ni
Insulator	PTFE	-
Contact	Brass	Gold
Coupling nut	Brass	Ni
Environmental		
Temperature Range	-40°C~+85°C	
RoHS	Compliant Yes	