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Parts	Material	Plating (Micro-inch)		
Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50		
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20		
Insulator	Teflon			
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50		

N		N85PR-0000
Interface		
MIL-STD-348B		
Electrical Data		
Impedance		50Ω
Frequency range		DC to 11GHz
VSWR		≦1.2 (DC to 11GHz)
Insertion loss		$\leq 0.05 \text{ x} \sqrt{\text{f(GHz)}} \text{ dB}$
Insulation resistance		≧5000MΩ
Contact resistance inner con	ductor	≦1.5mΩ
Contact resistance outer con		≦1mΩ
Dielectric withstanding voltage	ne (at sea level)	2500 V rms
Working voltage (at sea leve	,	1000 V rms
Mechanical Data		
Recommended coupling nut	torque	6 to 10 inch lbs
Coupling proof torque		15 inch lbs
Coupling nut retention force		≧101.2 lbs
Contact captivation-axial		≧6.3 lbs
Durability (mating)		≧500
Environmental Data		
Temperature range		-65°C to +165°C
Thermal shock		MIL-STD-202, Method 107, Condition B
Moisture resistance		MIL-STD-202, Method 106
Corrosion		MIL-STD-202, Method 101, Condition B
RoHS		Compliant
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Tooling		

Notice: JYEBAO reserves the right to make modifications deemed appropriate.