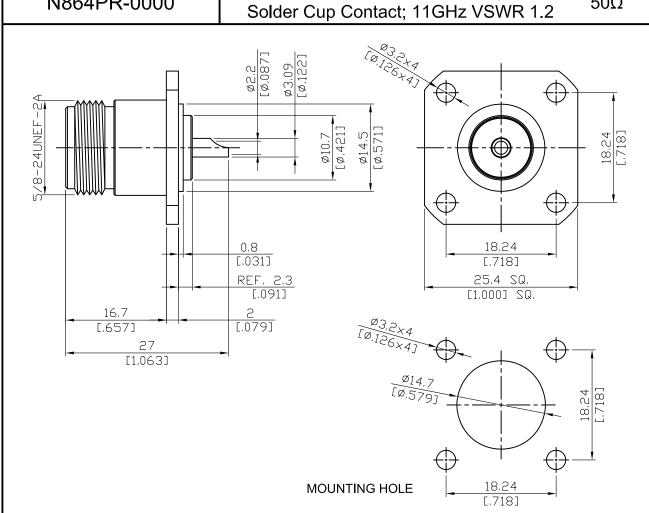


## www.jyebao.com.tw

N Jack SQ 25.4mm 4 Hole Flange With N864PR-0000

50Ω



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

N		N864PR-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 x $\sqrt{f(GHz)}$ dB
Insulation resistance		$\geq$ 5000M $\Omega$
Contact resistance inner con	ductor	≤1.5mΩ
Contact resistance outer conductor		$\leq 1 m\Omega$
Dielectric withstanding voltage (at sea level)		2500 V rms
Working voltage (at sea leve	l)	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
Tooling		
. Journal		

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