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N8620-SL01 50Ω With Slotted Contact (Φ4.78;L=11.43; Slot W=1.02); 11GHz VSWR 1.2 & 18GHz VSWR 1.3 5/8-24UNEF-2A 16.25 [.640] 3.8 [.150] 1.9 [.075] 25.4 [1.000] 21.59 11.43 Ø33 [ø1.299] [.850] [.450] 25.4 [1.000]

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

MOUNTONG HOLE

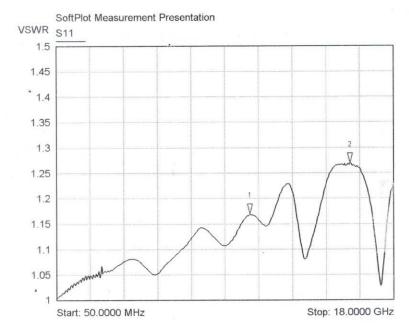
This part number complies with RoHS.

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

N		N8620-SL01
Interface		
MIL-STD-348B		
Electrical Data		
Impedance		50Ω
Frequency range		DC to 18GHz
VSWR		\leq 1.2 (11GHz); \leq 1.3 (18GHz)
Insertion loss		\leq 0.05 x $\sqrt{f(GHz)}$ dB
Insulation resistance		\geq 5000M Ω
Contact resistance inner cor	nductor	\leq 1.5m Ω
Contact resistance outer cor	nductor	≤1mΩ
Dielectric withstanding voltage	ge (at sea level)	2500 V rms
Working voltage (at sea leve	el)	1000 V rms
Mechanical Data		
Recommended coupling nut	torque	6 to 10 inch lbs
Coupling proof torque		15 inch 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		

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N8620-SL01(T)



2020/9/3

- 1 S11 ▼ 10.3500 GHz 1.17 VSWR
- 2 S11
- ▼ 15.7000 GHz 1.27 VSWR