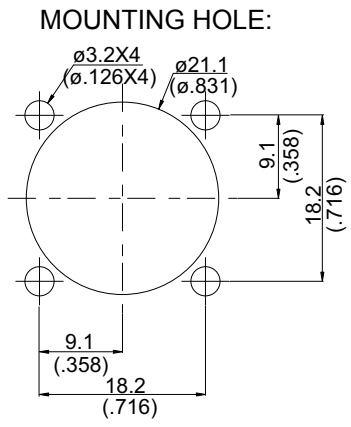
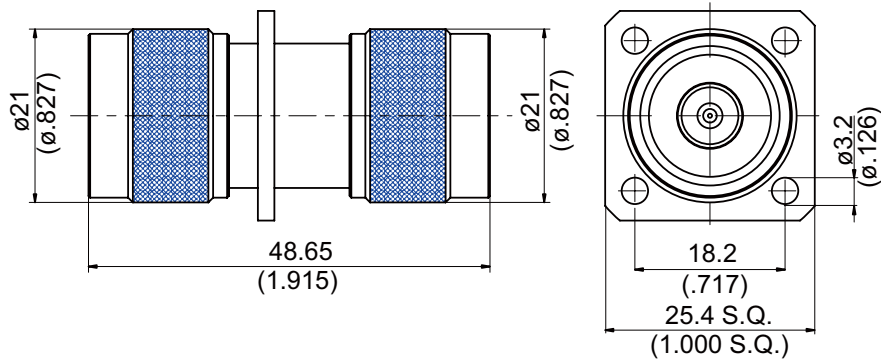


<b>AD-N3N3-P4</b>	<b>N plug to N plug with 4-hole flange 11GHz VSWR 1.2</b>	<b>50Ω</b>
-------------------	---	------------



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

Weight: 79.32 g

**This part number complies with RoHS.**  
**Notice: JYEBAO reserves the right to make modifications deemed appropriate.**

AD-N3N3-P4	<b>N plug to N plug with 4-hole flange 11GHz VSWR 1.2</b>																
<table border="0" style="width: 100%;"> <tr> <td data-bbox="113 342 531 394" style="border: 1px solid black;"><b>Interface</b></td> <td></td> </tr> <tr> <td data-bbox="113 394 531 586">Standard</td> <td data-bbox="531 394 1482 586" style="text-align: center;">MIL-STD-348B</td> </tr> </table>		<b>Interface</b>		Standard	MIL-STD-348B												
<b>Interface</b>																	
Standard	MIL-STD-348B																
<table border="0" style="width: 100%;"> <tr> <td data-bbox="113 602 531 654" style="border: 1px solid black;"><b>Electrical Data</b></td> <td></td> </tr> <tr> <td data-bbox="113 654 531 705">Impedance</td> <td data-bbox="531 654 1482 705" style="text-align: center;">50Ω</td> </tr> <tr> <td data-bbox="113 705 531 757">Frequency Range</td> <td data-bbox="531 705 1482 757" style="text-align: center;">DC to 11GHz</td> </tr> <tr> <td data-bbox="113 757 531 808">VSWR</td> <td data-bbox="531 757 1482 808" style="text-align: center;">≤ 1.2 (DC To 11GHz)</td> </tr> <tr> <td data-bbox="113 808 531 860">Insertion Loss</td> <td data-bbox="531 808 1482 860" style="text-align: center;">≤ 0.05 x √f(GHz) dB</td> </tr> <tr> <td data-bbox="113 860 531 911">Insulation Resistance</td> <td data-bbox="531 860 1482 911" style="text-align: center;">≥ 5000MΩ</td> </tr> <tr> <td data-bbox="113 911 531 963">Dielectric Withstanding Voltage (at sea level)</td> <td data-bbox="531 911 1482 963" style="text-align: center;">2500 V rms</td> </tr> <tr> <td data-bbox="113 963 531 1014">Working Voltage (at sea level)</td> <td data-bbox="531 963 1482 1014" style="text-align: center;">1000 V rms</td> </tr> </table>		<b>Electrical Data</b>		Impedance	50Ω	Frequency Range	DC to 11GHz	VSWR	≤ 1.2 (DC To 11GHz)	Insertion Loss	≤ 0.05 x √f(GHz) dB	Insulation Resistance	≥ 5000MΩ	Dielectric Withstanding Voltage (at sea level)	2500 V rms	Working Voltage (at sea level)	1000 V rms
<b>Electrical Data</b>																	
Impedance	50Ω																
Frequency Range	DC to 11GHz																
VSWR	≤ 1.2 (DC To 11GHz)																
Insertion Loss	≤ 0.05 x √f(GHz) dB																
Insulation Resistance	≥ 5000MΩ																
Dielectric Withstanding Voltage (at sea level)	2500 V rms																
Working Voltage (at sea level)	1000 V rms																
<table border="0" style="width: 100%;"> <tr> <td data-bbox="113 1099 531 1151" style="border: 1px solid black;"><b>Mechanical Data</b></td> <td></td> </tr> <tr> <td data-bbox="113 1151 531 1202">Recommended Coupling Nut Torque</td> <td data-bbox="531 1151 1482 1202" style="text-align: center;">6 to 10 in-lbs</td> </tr> <tr> <td data-bbox="113 1202 531 1254">Coupling Proof Torque</td> <td data-bbox="531 1202 1482 1254" style="text-align: center;">15 in-lbs</td> </tr> <tr> <td data-bbox="113 1254 531 1305">Coupling Nut Retention Force</td> <td data-bbox="531 1254 1482 1305" style="text-align: center;">≥ 101.2 lbs</td> </tr> <tr> <td data-bbox="113 1305 531 1357">Contact Captivation-axial</td> <td data-bbox="531 1305 1482 1357" style="text-align: center;">≥ 6.3 lbs</td> </tr> <tr> <td data-bbox="113 1357 531 1408">Durability (mating)</td> <td data-bbox="531 1357 1482 1408" style="text-align: center;">≥ 500</td> </tr> </table>		<b>Mechanical Data</b>		Recommended Coupling Nut Torque	6 to 10 in-lbs	Coupling Proof Torque	15 in-lbs	Coupling Nut Retention Force	≥ 101.2 lbs	Contact Captivation-axial	≥ 6.3 lbs	Durability (mating)	≥ 500				
<b>Mechanical Data</b>																	
Recommended Coupling Nut Torque	6 to 10 in-lbs																
Coupling Proof Torque	15 in-lbs																
Coupling Nut Retention Force	≥ 101.2 lbs																
Contact Captivation-axial	≥ 6.3 lbs																
Durability (mating)	≥ 500																
<table border="0" style="width: 100%;"> <tr> <td data-bbox="113 1500 531 1552" style="border: 1px solid black;"><b>Environmental Data</b></td> <td></td> </tr> <tr> <td data-bbox="113 1552 531 1603">Temperature Range</td> <td data-bbox="531 1552 1482 1603" style="text-align: center;">-65°C to +165°C</td> </tr> <tr> <td data-bbox="113 1603 531 1655">Thermal Shock</td> <td data-bbox="531 1603 1482 1655" style="text-align: center;">MIL-STD-202, Method 107, Condition B</td> </tr> <tr> <td data-bbox="113 1655 531 1706">Moisture Resistance</td> <td data-bbox="531 1655 1482 1706" style="text-align: center;">MIL-STD-202, Method 206</td> </tr> <tr> <td data-bbox="113 1706 531 1758">Corrosion</td> <td data-bbox="531 1706 1482 1758" style="text-align: center;">MIL-STD-202, Method 101, Condition B</td> </tr> <tr> <td data-bbox="113 1758 531 1809">RoHS</td> <td data-bbox="531 1758 1482 1809" style="text-align: center;">Compliant</td> </tr> </table>		<b>Environmental Data</b>		Temperature Range	-65°C to +165°C	Thermal Shock	MIL-STD-202, Method 107, Condition B	Moisture Resistance	MIL-STD-202, Method 206	Corrosion	MIL-STD-202, Method 101, Condition B	RoHS	Compliant				
<b>Environmental Data</b>																	
Temperature Range	-65°C to +165°C																
Thermal Shock	MIL-STD-202, Method 107, Condition B																
Moisture Resistance	MIL-STD-202, Method 206																
Corrosion	MIL-STD-202, Method 101, Condition B																
RoHS	Compliant																

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