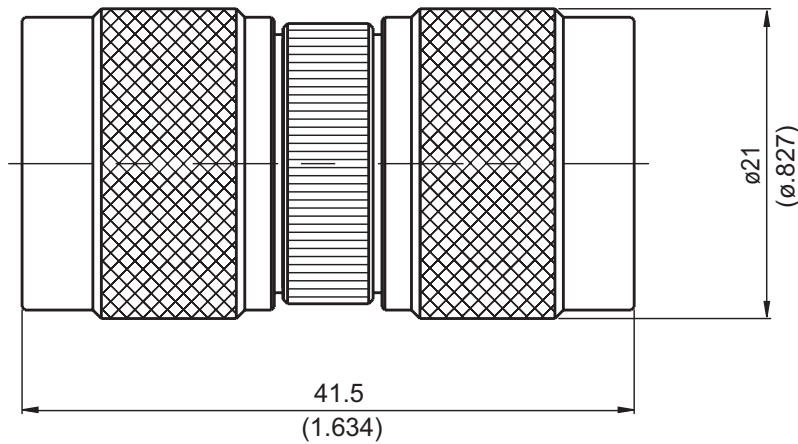


ADS-N3N3-75

Stainless N Plug To N Plug
3GHz VSWR 1.2

75Ω



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

Weight: 56.61 g

This part number complies with RoHS.

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

ADS-N3N3-75	Stainless N Plug To N Plug 3GHz VSWR 1.2																
<table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">Interface</td> <td></td> </tr> <tr> <td>Standard</td> <td>MIL-STD-348B</td> </tr> </table>		Interface		Standard	MIL-STD-348B												
Interface																	
Standard	MIL-STD-348B																
<table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">Electrical Data</td> <td></td> </tr> <tr> <td>Impedance</td> <td>75Ω</td> </tr> <tr> <td>Frequency Range</td> <td>DC to 3GHz</td> </tr> <tr> <td>VSWR</td> <td>≤ 1.2 (DC To 3GHz)</td> </tr> <tr> <td>Insertion Loss</td> <td>≤ 0.05 x √f(GHz) dB</td> </tr> <tr> <td>Insulation Resistance</td> <td>≥ 5000MΩ</td> </tr> <tr> <td>Dielectric Withstanding Voltage (at sea level)</td> <td>2500 V rms</td> </tr> <tr> <td>Working Voltage (at sea level)</td> <td>1000 V rms</td> </tr> </table>		Electrical Data		Impedance	75Ω	Frequency Range	DC to 3GHz	VSWR	≤ 1.2 (DC To 3GHz)	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
Electrical Data																	
Impedance	75Ω																
Frequency Range	DC to 3GHz																
VSWR	≤ 1.2 (DC To 3GHz)																
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 style="width: 30%;">Mechanical Data</td> <td></td> </tr> <tr> <td>Recommended Coupling Nut Torque</td> <td>6 to 10 in-lbs</td> </tr> <tr> <td>Coupling Proof Torque</td> <td>15 in-lbs</td> </tr> <tr> <td>Coupling Nut Retention Force</td> <td>≥ 101.2 lbs</td> </tr> <tr> <td>Contact Captivation-axial</td> <td>≥ 6.3 lbs</td> </tr> <tr> <td>Durability (mating)</td> <td>≥ 500</td> </tr> </table>		Mechanical Data		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				
Mechanical Data																	
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 style="width: 30%;">Environmental Data</td> <td></td> </tr> <tr> <td>Temperature Range</td> <td>-65°C to +165°C</td> </tr> <tr> <td>Thermal Shock</td> <td>MIL-STD-202, Method 107, Condition B</td> </tr> <tr> <td>Moisture Resistance</td> <td>MIL-STD-202, Method 206</td> </tr> <tr> <td>Corrosion</td> <td>MIL-STD-202, Method 101, Condition B</td> </tr> <tr> <td>RoHS</td> <td>Compliant</td> </tr> </table>		Environmental Data		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				
Environmental Data																	
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.