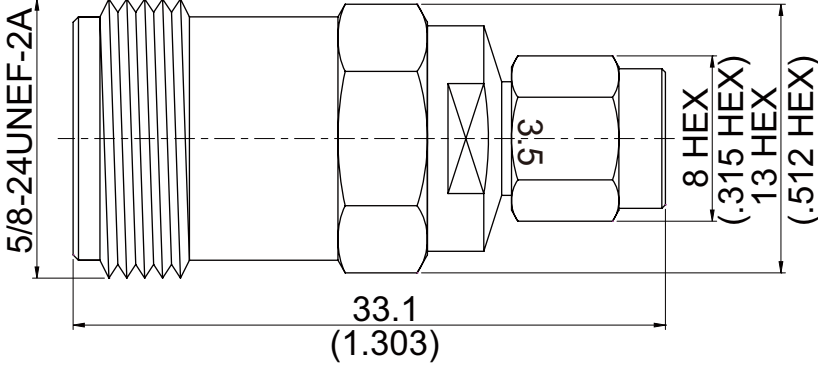


ADS-N8PC3	<p align="center"><b>N Jack To 3.5mm Plug</b>  <b>18GHz VSWR 1.15</b></p> <p align="right"><b>50Ω</b></p>																						
																							
<table border="1"> <thead> <tr> <th>Parts</th> <th>Material</th> <th>Plating (Micro-inch)</th> </tr> </thead> <tbody> <tr> <td>Retainer Ring</td> <td>Beryllium Copper</td> <td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td> </tr> <tr> <td>Gasket</td> <td>Silicone</td> <td></td> </tr> <tr> <td>Contact Pin</td> <td>Beryllium Copper</td> <td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td> </tr> <tr> <td>Insulator</td> <td>Teflon</td> <td></td> </tr> <tr> <td>Body</td> <td>Stainless Steel</td> <td>Passivated</td> </tr> <tr> <td>Coupling Nut</td> <td>Stainless Steel</td> <td>Passivated</td> </tr> </tbody> </table>	Parts	Material	Plating (Micro-inch)	Retainer Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Gasket	Silicone		Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	Insulator	Teflon		Body	Stainless Steel	Passivated	Coupling Nut	Stainless Steel	Passivated		
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**This part number complies with RoHS.**

**Notice: JYBAO reserves the right to make modifications deemed appropriate.**

ADS-N8PC3	N Jack To 3.5mm Plug 18GHz VSWR 1.15	
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Interface</div> Standard Mechanically compatible with	3.5 MIL-STD-348B 2.92 & SMA	N MIL-STD-348B
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Electrical Data</div> Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level)	50Ω DC To 18GHz ≤ 1.15 (DC To 18GHz) ≤ 0.05 x √f(GHz) dB ≥ 5000MΩ 1100 V rms 335 V rms	
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Mechanical Data</div> Recommended Coupling Nut Torque Coupling Proof Torque Coupling Nut Retention Force Contact Captivation-axial Durability (mating)	3.5 7.1 to 9.7 in-lbs 15 in-lbs ≥ 60.7 lbs ≥ 6.1 lbs ≥ 500	N 6 to 10 in-lbs 15 in-lbs NA ≥ 6.3 lbs ≥ 500
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Environmental Data</div> Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS	-65°C to +165°C MIL-STD-202, Method 107, Condition B MIL-STD-202, Method 206 MIL-STD-202, Method 101, Condition B Compliant	

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# ADS-N8PC3

