

ADS-VNAPC8N3	3.5mm NMD Jack to N Plug 18GHz VSWR 1.15	50Ω																					
<p>Note: NMD 3.5 Jack to be mounted directly on vector network analyser.</p>																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Parts</th> <th style="width: 20%;">Material</th> <th style="width: 60%;">Plating (Micro-inch)</th> </tr> </thead> <tbody> <tr> <td>Retainer Ring</td> <td>Brass</td> <td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td> </tr> <tr> <td>Gasket</td> <td>Silicone</td> <td></td> </tr> <tr> <td>Insulator</td> <td>PEI</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>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	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Gasket	Silicone		Insulator	PEI		Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	Body	Stainless Steel	Passivated	Coupling Nut	Stainless Steel	Passivated
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<p>Weight:</p>																							

This part number complies with RoHS.

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

ADS-VNAPC8N3	3.5mm NMD Jack to N Plug 18GHz VSWR 1.15	
Interface Standard Mechanically compatible with	3.5 MIL-STD-348B 2.92 & SMA	N MIL-STD-348B
Electrical Data 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	
Mechanical Data Recommended Coupling Nut Torque Coupling Proof Torque Contact Captivation-axial Durability (mating)	3.5 7.1 to 9.7 in-lbs 15 in-lbs ≥ 6.1 lbs ≥ 500	N 6 to 10 in-lbs 15 in-lbs ≥ 6.3 lbs ≥ 500
Environmental Data Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS	-40°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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