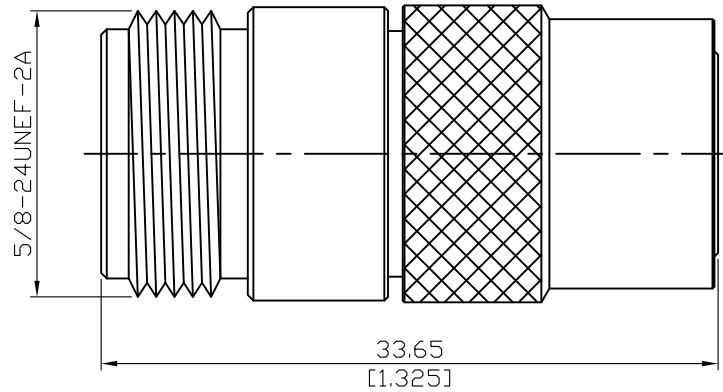


AD-N8NQ8-NL	N Jack to N Snap On Jack Without Locking Mechanism; 18GHz VSWR 1.25	50Ω
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Parts	Material	Plating (Micro-inch)
Retainer Ring	Stainless Steel	Passivated
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

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This part number complies with RoHS.

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

AD-N8NQ8-NL	N Jack to N Snap On Jack Without Locking Mechanism; 18GHz VSWR 1.25
<div data-bbox="130 344 531 394" style="border: 1px solid black; padding: 2px;">Interface</div> <p data-bbox="130 405 335 477">Screw Side Snap On Side</p> <p data-bbox="794 405 1150 477">MIL-STD-348B Per JYEBAO N Snap On</p>	
<div data-bbox="130 607 531 656" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <p data-bbox="130 663 858 696">Impedance 50Ω</p> <p data-bbox="130 707 991 741">Frequency Range DC to 18GHz</p> <p data-bbox="130 752 1126 786">VSWR ≤ 1.25 (DC To 18GHz)</p> <p data-bbox="130 797 1086 831">Insertion Loss $\leq 0.05 \times \sqrt{f(\text{GHz})}$ dB</p> <p data-bbox="130 842 954 875">Insulation Resistance $\geq 5000\text{M}\Omega$</p> <p data-bbox="130 887 962 920">Dielectric Withstanding Voltage (at sea level) 2500 V rms</p> <p data-bbox="130 931 962 965">Working Voltage (at sea level) 1000 V rms</p>	
<div data-bbox="130 1104 531 1153" style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <p data-bbox="130 1160 1441 1193">Recommended Coupling Nut Torque 6 to 10 in-lbs (not applicable to snap on side)</p> <p data-bbox="130 1205 1374 1238">Coupling Proof Torque 15 in-lbs (not applicable to snap on side)</p> <p data-bbox="130 1249 927 1283">Contact Captivation-axial ≥ 6.3 lbs</p> <p data-bbox="130 1294 1441 1328">Durability (mating) ≥ 500(screw on side); ≥ 20000(snap on side)</p>	
<div data-bbox="130 1507 531 1556" style="border: 1px solid black; padding: 2px;">Environmental Data</div> <p data-bbox="130 1563 1034 1597">Temperature Range -65°C to +165°C</p> <p data-bbox="130 1608 1366 1641">Thermal Shock MIL-STD-202, Method 107, Condition B</p> <p data-bbox="130 1653 1177 1686">Moisture Resistance MIL-STD-202, Method 206</p> <p data-bbox="130 1697 1366 1731">Corrosion MIL-STD-202, Method 101, Condition B</p> <p data-bbox="130 1742 946 1776">RoHS Compliant</p>	

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AD-N8NQ8-NL

