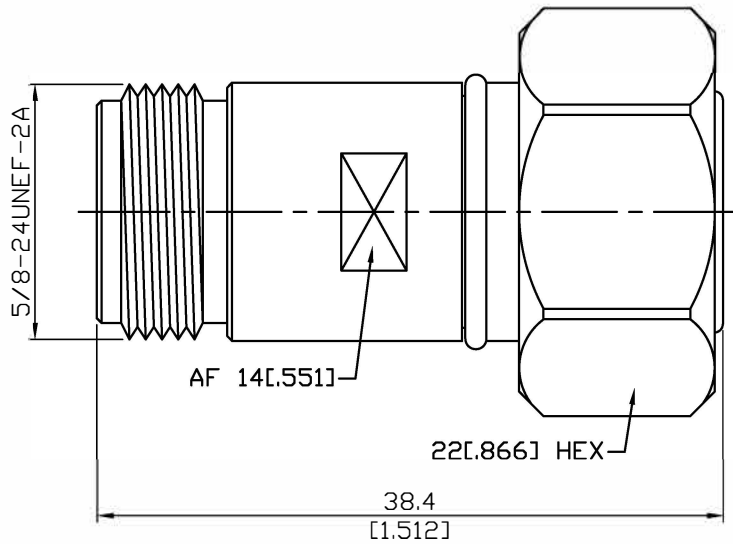


AD-N8-4.3A/3-LP

Low Pim N Jack To 4.3-10 Screw Plug
IP67 Mated, 6GHz VSWR 1.1

50Ω



Parts	Material	Plating (Micro-inch)
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
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
Gasket	Silicone	

This part number complies with RoHS.

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

AD-N8-4.3A/3-LP	Low Pim N Jack To 4.3-10 Screw Plug IP67 Mated, 6GHz VSWR 1.1													
<div style="border: 1px solid black; padding: 2px;">Interface</div> <p>Standard</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">N</th> <th style="width: 50%;">4.3-10</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">MIL-STD-348B</td> <td style="text-align: center;">IEC 61169-54</td> </tr> </tbody> </table>	N	4.3-10	MIL-STD-348B	IEC 61169-54									
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<div style="border: 1px solid black; padding: 2px;">Electrical Data</div> <p>Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level) Intermodulation</p>	<p style="text-align: center;">50Ω DC To 6GHz ≤ 1.1 (DC To 6GHz) ≤ 0.05 x √f(GHz) dB ≥ 5000MΩ 2500 V rms 500 V rms ≤ -165dBc</p>													
<div style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <p>Recommended Coupling Nut Torque Coupling Proof Torque Coupling Nut Retention Force Contact Captivation-axial Durability (mating)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">N</th> <th style="width: 50%;">4.3-10</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">6 to 10 in-lbs</td> <td style="text-align: center;">44 in-lbs (screw type)</td> </tr> <tr> <td style="text-align: center;">15 in-lbs</td> <td style="text-align: center;">70 in-lbs (screw type)</td> </tr> <tr> <td style="text-align: center;">NA</td> <td style="text-align: center;">≥ 101.2 lbs</td> </tr> <tr> <td style="text-align: center;">≥ 6.3 lbs</td> <td style="text-align: center;">≥ 6.3 lbs</td> </tr> <tr> <td style="text-align: center;">≥ 500</td> <td style="text-align: center;">≥ 100</td> </tr> </tbody> </table>		N	4.3-10	6 to 10 in-lbs	44 in-lbs (screw type)	15 in-lbs	70 in-lbs (screw type)	NA	≥ 101.2 lbs	≥ 6.3 lbs	≥ 6.3 lbs	≥ 500	≥ 100
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<div style="border: 1px solid black; padding: 2px;">Environmental Data</div> <p>Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS</p>	<p style="text-align: center;">-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</p>													