



	Parts	Material	Plating (Micro-inch)
_	Contact Body	Brass	Nickel 100 Over Copper 50
	Contact Pin	Brass	Silver 150 Over Copper 50
_	Insulator	Teflon	
	Body	Brass	Nickel 100 Over Copper 50
_	Gasket	Silicon	
	Coupling Nut	Brass	Nickel 100 Over Copper 50

Weight: 112.51 g

This part number complies with RoHS.

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



AD-HN3HN3

HN Plug To HN Plug
4GHz VSWR 1.2

Interface

Standard MIL-STD-348B

Electrical Data

Impedance 50Ω

Frequency Range DC to 4GHz

VSWR \leq 1.2 (DC To 4GHz)

 $\begin{array}{ll} \mbox{Insulation Resistance} & \geq 5000 \mbox{M}\Omega \\ \mbox{Dielectric Withstanding Voltage (at sea level)} & 3500 \ \mbox{V rms} \end{array}$

Working Voltage (at sea level) 2500 V rms

Mechanical Data

Recommended Coupling Nut Torque 6.2 to 9.7 in-lbs

Coupling Proof Torque 15 in-lbs Durability (mating) ≥ 500

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

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