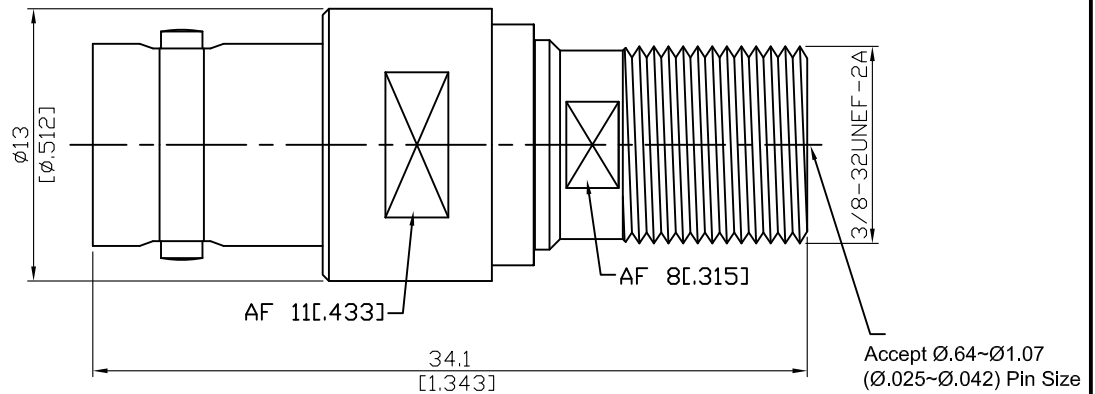


AD-B8F8-50/75

50ohm BNC Jack To 75ohm F Jack
(Impedance Mismatch)



Note: Impedance mismatch causes poor RF performance

Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon & PE	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

This part number complies with RoHS.

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

AD-B8F8-50/75	50ohm BNC Jack To 75ohm F Jack (Impedance Mismatch)	
<div style="border: 1px solid black; padding: 2px;">Interface</div> <p>Standard</p>	<div style="border-bottom: 1px solid black; padding: 2px;">BNC</div> <p>MIL-STD-348B</p>	<div style="border-bottom: 1px solid black; padding: 2px;">F</div> <p>IEC 61169-24</p>
<div style="border: 1px solid black; padding: 2px;">Electrical Data</div> <p>Impedance</p> <p>Frequency Range</p> <p>Insulation Resistance</p> <p>Dielectric Withstanding Voltage (at sea level)</p> <p>Working Voltage (at sea level)</p>	<p>BNC Side 50Ω ; F Side 75Ω</p> <p>DC To 2GHz</p> <p>≥ 5000MΩ</p> <p>1500 V rms</p> <p>500 V rms</p>	
<div style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <p>Recommended Coupling Nut Torque</p> <p>Coupling Proof Torque</p> <p>Contact Captivation-axial</p> <p>Durability (mating)</p> <p>Accepts male pin size</p>	<div style="border-bottom: 1px solid black; padding: 2px;">BNC</div> <p>0.6 to 2.5 in-lbs</p> <div style="border-bottom: 1px solid black; padding: 2px;">NA</div> <p>≥ 6.1 lbs</p> <div style="border-bottom: 1px solid black; padding: 2px;">≥ 500</div>	<div style="border-bottom: 1px solid black; padding: 2px;">F</div> <p>15 to 20 in-lbs</p> <div style="border-bottom: 1px solid black; padding: 2px;">60 in-lbs</div> <div style="border-bottom: 1px solid black; padding: 2px;">NA</div> <div style="border-bottom: 1px solid black; padding: 2px;">≥ 500</div> <p>Φ0.64~Φ1.07 (Φ.025~Φ.042)</p>
<div style="border: 1px solid black; padding: 2px;">Environmental Data</div> <p>Temperature Range</p> <p>Thermal Shock</p> <p>Moisture Resistance</p> <p>Corrosion</p> <p>RoHS</p>	<p>-40°C to +80°C</p> <p>MIL-STD-202, Method 107, Condition B</p> <p>MIL-STD-202, Method 206</p> <p>MIL-STD-202, Method 101, Condition B</p> <p>Compliant</p>	

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