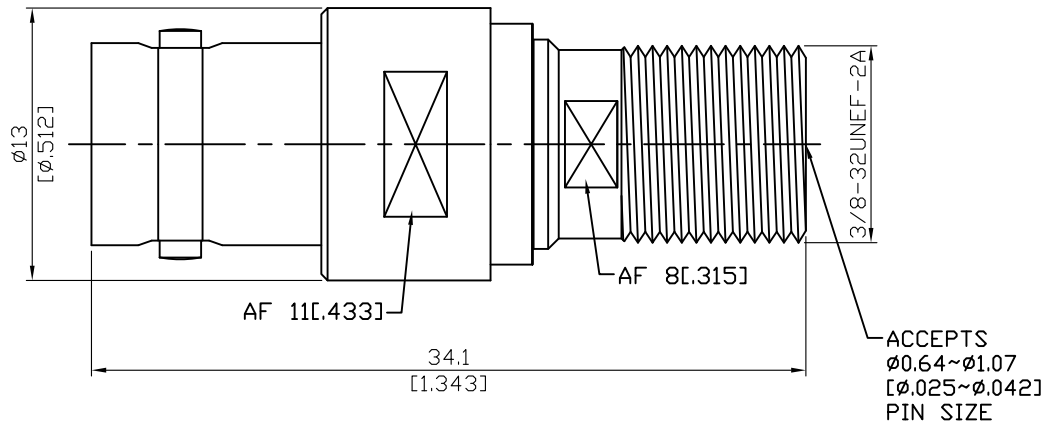


AD-B8F8	BNC Jack To F Jack 4GHz VSWR 1.2	75Ω
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Parts	Material	Plating ( Micro-inch )
Insulator	Teflon & PE	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 8.79g	
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This part number complies with RoHS.

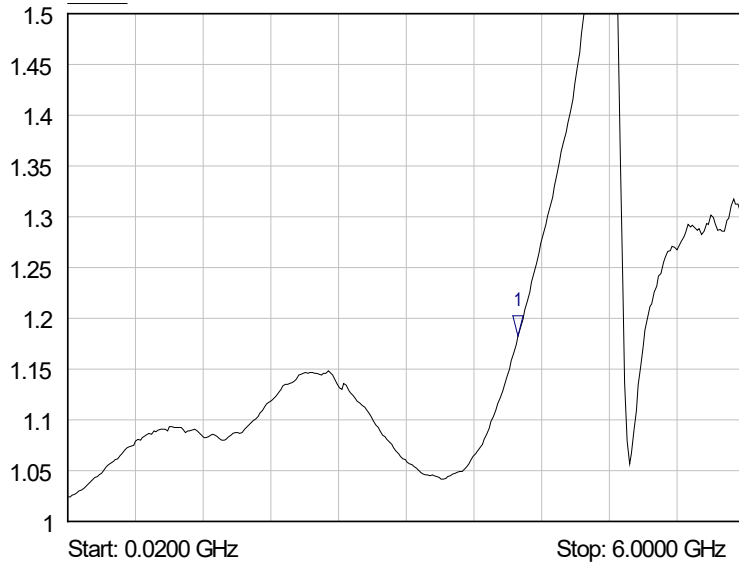
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AD-B8F8	BNC Jack To F Jack 4GHz VSWR 1.2																							
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Interface</div> Standard	BNC MIL-STD-348B	F IEC 61169-24																						
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Electrical Data</div> Impedance Frequency Range VSWR Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level)	75Ω DC To 4GHz ≤ 1.2 (DC To 4GHz) ≥ 5000MΩ 1500 V rms 500 V rms																							
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Mechanical Data</div> Recommended Coupling Nut Torque Coupling Proof Torque Contact Captivation-axial Durability (mating) Accepts male pin size	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">BNC</th> <th style="width: 50%;">F</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0.6 to 2.5 in-lbs</td> <td style="text-align: center;">15 to 20 in-lbs</td> </tr> <tr> <td style="text-align: center;">NA</td> <td style="text-align: center;">60 in-lbs</td> </tr> <tr> <td style="text-align: center;">≥ 6.1 lbs</td> <td style="text-align: center;">NA</td> </tr> <tr> <td style="text-align: center;">≥ 500</td> <td style="text-align: center;">≥ 500</td> </tr> </tbody> </table>	BNC	F	0.6 to 2.5 in-lbs	15 to 20 in-lbs	NA	60 in-lbs	≥ 6.1 lbs	NA	≥ 500	≥ 500	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">BNC</th> <th style="width: 50%;">F</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0.6 to 2.5 in-lbs</td> <td style="text-align: center;">15 to 20 in-lbs</td> </tr> <tr> <td style="text-align: center;">NA</td> <td style="text-align: center;">60 in-lbs</td> </tr> <tr> <td style="text-align: center;">≥ 6.1 lbs</td> <td style="text-align: center;">NA</td> </tr> <tr> <td style="text-align: center;">≥ 500</td> <td style="text-align: center;">≥ 500</td> </tr> <tr> <td></td> <td style="text-align: center;">Φ0.64~Φ1.07 (Φ.025~Φ.042)</td> </tr> </tbody> </table>	BNC	F	0.6 to 2.5 in-lbs	15 to 20 in-lbs	NA	60 in-lbs	≥ 6.1 lbs	NA	≥ 500	≥ 500		Φ0.64~Φ1.07 (Φ.025~Φ.042)
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<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Environmental Data</div> Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS	-40°C to +80°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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# AD-B8F8

SoftPlot Measurement Presentation  
VSWR S11



1 S11  
▽ 4.0000 GHz  
1.18 VSWR