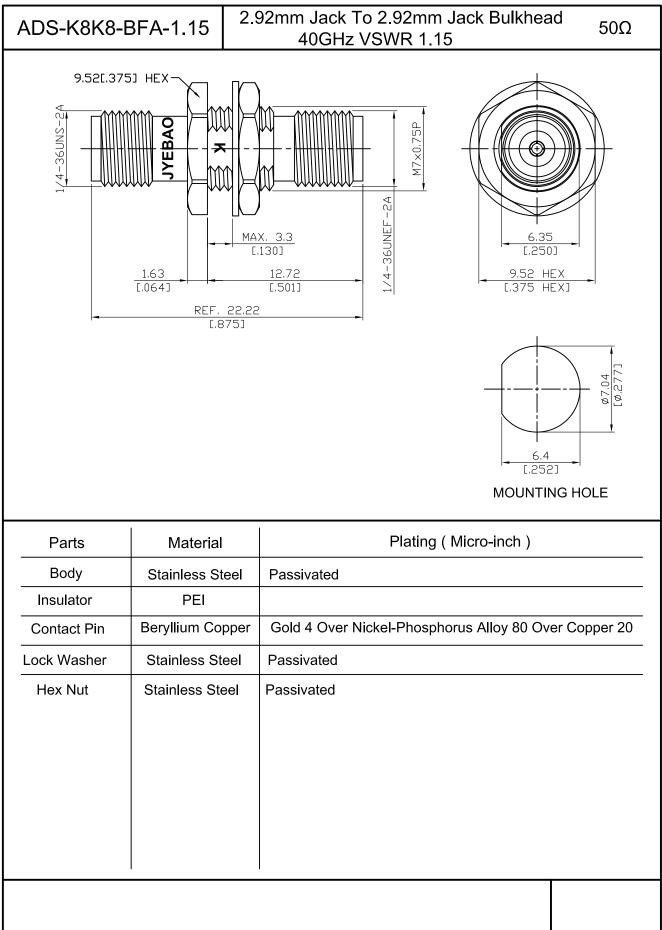


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This part number complies with RoHS.

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



InterfaceStandardMIL-STD-348BMechanically compatible with3.5 & SMAElectrical DataImpedanceImpedance500Frequency RangeDC to 40GHzVSWR≤1.15 (DC To 40GHz)Insertion Loss≤0.04 x \rift(GHz) dBInsulation Resistance≥5000MQDielectric Withstanding Voltage (at sea level)750 V rmsWorking Voltage (at sea level)250 V rmsRF Leakage≥100dB to 1GHzMechanical Data≥4.9 lbsCoupling Proof Torque15 in-lbsContact Captivation-axial≥4.9 lbsDurability (mating)≥500Environmental Data-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 101, Condition BRoHSCompliant	ADS-K8K8-BFA-1.15	2.92mm	n Jack To 2.92mm Jack Bulkhead 40GHz VSWR 1.15
Mechanically compatible with 3.5 & SMA Impedance 50Ω Frequency Range DC to 40GHz VSWR ≦1.15 (DC To 40GHz) Insertion Loss ≤0.04 x √f(GHz) dB Insulation Resistance ≥5000MΩ Dielectric Withstanding Voltage (at sea level) 750 V rms Working Voltage (at sea level) 250 V rms RF Leakage ≥100dB to 1GHz Mechanical Data ≥4.9 lbs Coupling Proof Torque 15 in-lbs Coupling Proof Torque 500 Durability (mating) ≥500 Environmental Data -40°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	Interface		
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Impedance50ΩFrequency RangeDC to 40GHzVSWR≤ 1.15 (DC To 40GHz)Insertion Loss≤ 0.04 × √f(GHz) dBInsulation Resistance≥ 5000MΩDielectric Withstanding Voltage (at sea level)750 V rmsWorking Voltage (at sea level)250 V rmsRF Leakage≥ 100dB to 1GHzMechanical Data11.47 in-lbsRecommended Coupling Nut Torque11.47 in-lbsCoupling Proof Torque15 in-lbsContact Captivation-axial≥ 4.9 lbsDurability (mating)≥ 500Environmental Data-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 101, Condition B	Mechanically compatible wit	h	3.5 & SMA
Impedance50ΩFrequency RangeDC to 40GHzVSWR≤ 1.15 (DC To 40GHz)Insertion Loss≤ 0.04 × √f(GHz) dBInsulation Resistance≥ 5000MΩDielectric Withstanding Voltage (at sea level)750 V rmsWorking Voltage (at sea level)250 V rmsRF Leakage≥ 100dB to 1GHzMechanical Data11.47 in-lbsRecommended Coupling Nut Torque11.47 in-lbsCoupling Proof Torque15 in-lbsContact Captivation-axial≥ 4.9 lbsDurability (mating)≥ 500Environmental Data-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 101, Condition B			
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Working Voltage (at sea level) 250 V rms RF Leakage ≥ 100dB to 1GHz Mechanical Data	Insulation Resistance		\geq 5000M Ω
RF Leakage $\geq 100dB$ to 1GHzMechanical DataRecommended Coupling Nut Torque11.47 in-lbsCoupling Proof Torque15 in-lbsContact Captivation-axial ≥ 4.9 lbsDurability (mating) ≥ 500 Environmental Data-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 101, Condition B	Dielectric Withstanding Voltage (at sea level)		750 V rms
Mechanical DataRecommended Coupling Nut Torque11.47 in-lbsCoupling Proof Torque15 in-lbsContact Captivation-axial ≥ 4.9 lbsDurability (mating) ≥ 500 Environmental DataTemperature Range-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 206CorrosionMIL-STD-202, Method 101, Condition B			250 V rms
Recommended Coupling Nut Torque11.47 in-lbsCoupling Proof Torque15 in-lbsContact Captivation-axial≥4.9 lbsDurability (mating)≥500Environmental Data-40°C to +165°CTemperature Range-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 206CorrosionMIL-STD-202, Method 101, Condition B	RF Leakage		\geq 100dB to 1GHz
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Durability (mating)≥ 500Environmental DataTemperature Range-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 206CorrosionMIL-STD-202, Method 101, Condition B	Coupling Proof Torque		15 in-lbs
Environmental DataTemperature Range-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 206CorrosionMIL-STD-202, Method 101, Condition B	Contact Captivation-axial		\geq 4.9 lbs
Temperature Range-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 206CorrosionMIL-STD-202, Method 101, Condition B	Durability (mating)		≧500
Temperature Range-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 206CorrosionMIL-STD-202, Method 101, Condition B			
Temperature Range-40°C to +165°CThermal ShockMIL-STD-202, Method 107, Condition BMoisture ResistanceMIL-STD-202, Method 206CorrosionMIL-STD-202, Method 101, Condition B			
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Corrosion MIL-STD-202, Method 101, Condition B			
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