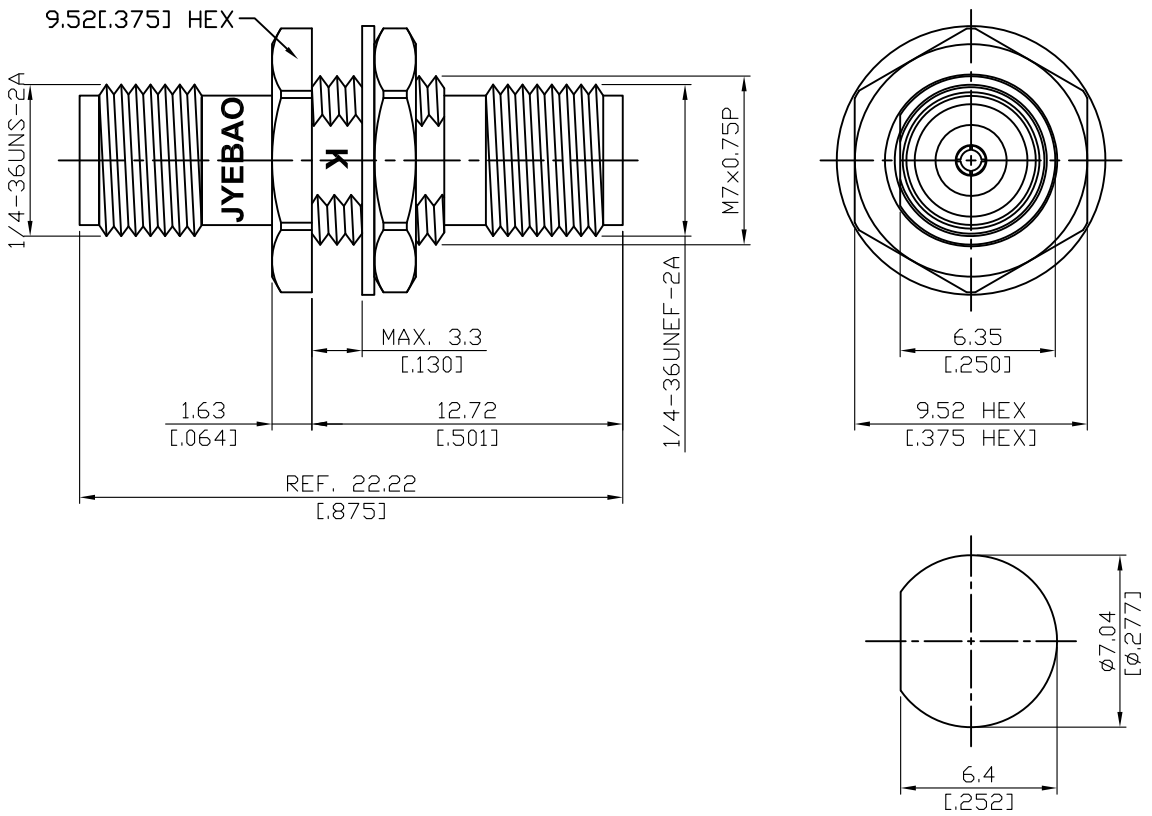
JYEBAO www.jyebao.com.tw

ADS-K8K8-BFA-1.15	2.92mm Jack To 2.92mm Jack Bulkhead 40GHz VSWR 1.15	50Ω



MOUNTING HOLE

Parts	Material	Plating (Micro-inch)
Body	Stainless Steel	Passivated
Insulator	PEI	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Lock Washer	Stainless Steel	Passivated
Hex Nut	Stainless Steel	Passivated

This part number complies with RoHS.
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

JYEBAO www.jyebao.com.tw

ADS-K8K8-BFA-1.15	2.92mm Jack To 2.92mm Jack Bulkhead 40GHz VSWR 1.15

Interface

Standard	MIL-STD-348B
Mechanically compatible with	3.5 & SMA

Electrical Data

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

Recommended Coupling Nut Torque	11.47 in-lbs
Coupling Proof Torque	15 in-lbs
Contact Captivation-axial	≧4.9 lbs
Durability (mating)	≧500

Environmental Data

Temperature Range	-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
RoHS	Compliant

ADS-K8K8-BFA-1.15