

AF6L236J AF4.9L193J V-2-5009E-F7J				
Parts	Material	Plating (Micro-inch)		
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20		
Insulator	PPO			
Body	Stainless Steel	Passivated		

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



ADS-K8K8-1.25	2.92mm Jack To 2.92mm Jack 40GHz VSWR 1.25		
Interface			
Standard		MIL-STD-348B	
Mechanically compatible wit	n	3.5 & SMA	
Electrical Data			
Impedance		50Ω	
Frequency Range		DC to 40GHz	
VSWR		$\leq$ 1.25 (DC To 40GHz)	
Insertion Loss		≦0.04 x √f(GHz) dB	
Insulation Resistance		$\geq$ 5000MQ	
Dielectric Withstanding Voltage (at sea level)		750 V rms	
Working Voltage (at sea level)		250 V rms	
RF Leakage		$\geq$ 100dB to 1GHz	
Mechanical Data			
Recommended Coupling Nut Torque		11.47 in-lbs	
Coupling Proof Torque		15 in-lbs	
Contact Captivation-axial		$\geq$ 4.9 lbs	
Durability (mating)		≧500	
Environmental Data			
Temperature Range		-55°C to +105°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	

