





Parts	Material	Plating (Micro-inch)
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Renber Ring	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	

Weight: 2.23 g

This part number complies with RoHS.

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



AD-SB3SB3	SSMB Plug To SSMB Plug 4GHz VSWR 1.2
Interface	
Standard	MIL-STD-348B
Electrical Data	
Impedance	50Ω
Frequency Range	DC to 4GHz
VSWR	≦1.2 (DC To 4GHz)
Insertion Loss	≦0.1 x √f(GHz) dB
Insulation Resistance	\geq 5000M Ω
Dielectric Withstanding Voltage (at sea level)	500 V rms
Working Voltage (at sea level)	275 V rms
Mechanical Data	
Engagement Force	1.8 to 6.1 lbs
Disengagement Force	1.8 to 6.1 lbs
Contact Captivation-axial	≥1.8 lbs
Durability (mating)	≥500
Environmental Data	
Temperature Range	-65°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

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