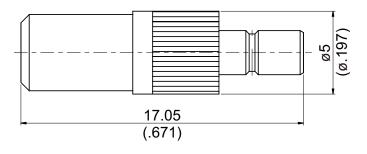


AD-SB3SB8 SSMB Plug To SSMB Jack 4GHz VSWR 1.2 50Ω



Parts	Material	Plating (Micro-inch)
Insulator	Teflon	
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

Weight: 1.45 g

This part number complies with RoHS.

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



AD-SB3SB8	SSMB Plug To SSMB Jack 4GHz VSWR 1.2
Interface	
Standard	MIL-STD-348B

Electrical Data

50Ω Impedance

DC to 4GHz Frequency Range

 \leq 1.2 (DC To 4GHz) **VSWR** \leq 0.1 x $\sqrt{f(GHz)}$ dB

Insertion Loss

 \geq 5000M Ω Insulation Resistance 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

-65°C to +165°C Temperature Range

MIL-STD-202, Method 107, Condition B Thermal Shock

Moisture Resistance MIL-STD-202, Method 206

Corrosion MIL-STD-202, Method 101, Condition B

RoHS Compliant

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