



Weight: 3.01 g

This part number complies with RoHS.

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



AD-SB8SB8

SSMB Jack To SSMB Jack
4GHz VSWR1.2

Interface

Standard MIL-STD-348B

Electrical Data
Impedance 50Ω

Frequency Range DC to 4GHz

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

Insulation Resistance $\leq 5000 \text{M}\Omega$

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

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