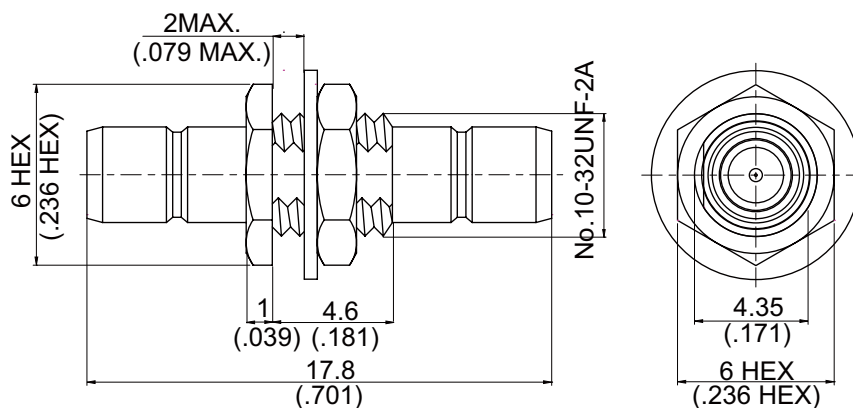


AD-S8S8-BF	SMB Jack To SMB Jack Bulkhead 4GHz VSWR 1.2	50Ω
------------	--	------------



Parts	Material	Plating (Micro-inch)
Nut	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Lock Washer	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

Weight:

This part number complies with RoHS.

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

AD-S8S8-BF	SMB Jack To SMB Jack Bulkhead 4GHz VSWR 1.2
Interface Standard MIL-STD-348B Mechanically compatible with SMS	
Electrical Data Impedance 50Ω Frequency Range DC to 4GHz VSWR ≤ 1.2 (DC To 4GHz) Insertion Loss $\leq 0.04 \times \sqrt{f(\text{GHz})}$ dB Insulation Resistance $\geq 10000\text{M}\Omega$ Dielectric Withstanding Voltage (at sea level) 1000 V rms Working Voltage (at sea level) 335 V rms	
Mechanical Data Engagement Force 1.8 to 14.2 lbs Disengagement Force 1.8 to 14.2 lbs Contact Captivation-axial ≥ 4 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.