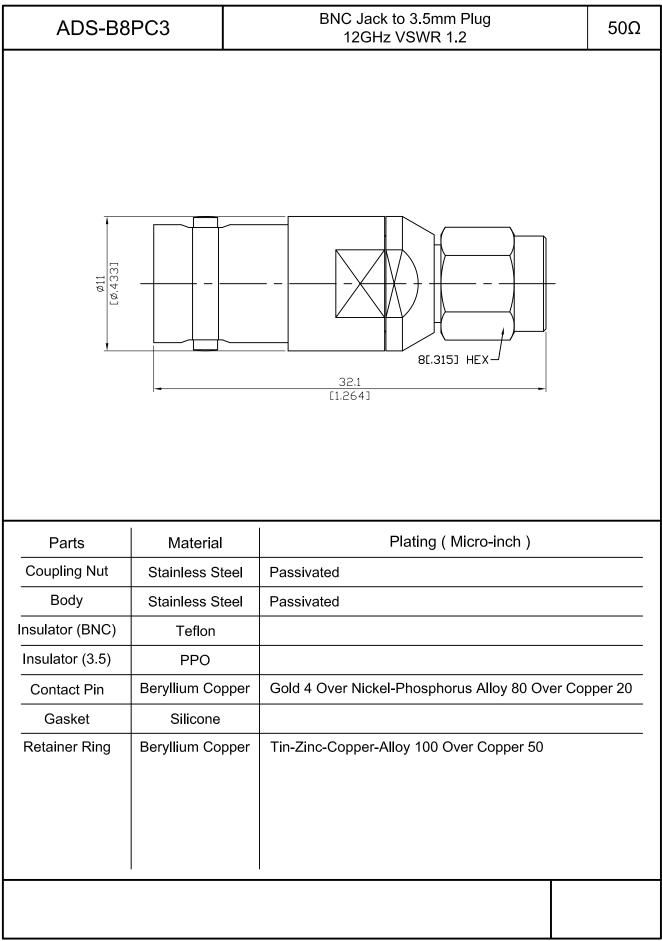


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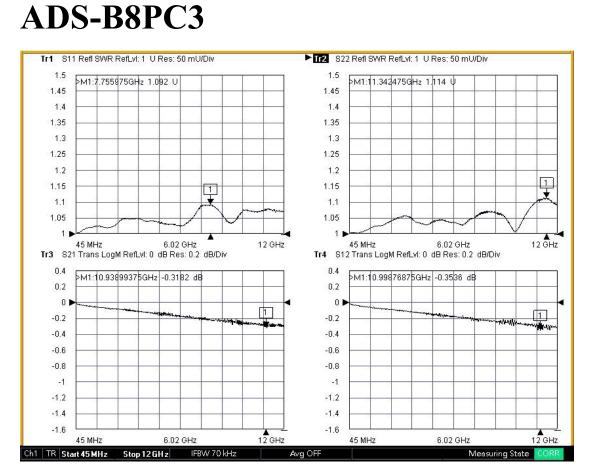


This part number complies with RoHS.

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



ADS-B8PC3	BNC Jack to 3.5mm Plug 12GHz VSWR 1.2		
Interface		3.5	BNC
Standard		IEC60169-23	MIL-STD-348B
Mechanically compatible wit	h	2.92 & SMA	
Electrical Data			
Impedance		50Ω	
Frequency Range		DC To 12GHz	
VSWR		$\leq$ 1.2 (DC To 12GHz)	
Insertion Loss		$\leq$ 0.06 x $\sqrt{f}(GHz) dB$	
Insulation Resistance		$\geq$ 5000M $\Omega$	
Dielectric Withstanding Voltage (at sea level)		1000 V rms	
Working Voltage (at sea level)		335 V rms	
Mechanical Data	· <del>-</del>	3.5	BNC
Recommended Coupling Nut Torque		7.1 to 9.7 in-lbs	0.6 to 2.5 in-lbs
Coupling Proof Torque		15 in-lbs	NA
Coupling Nut Retention Force		≧60.7 lbs	NA
Contact Captivation-axial		≧6.1 lbs	≧6.1 lbs
Durability (mating)		≧500	≧500
Environmental Data		-55°C to +105°C	
Temperature Range 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	
		Compliant	



Note: S11/S12/S21/S22 plots shown represent IL and VSWR of two adaptors tested. To extract IL of a single adaptor divide IL measured by two.