



This part number complies with RoHS.

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



AD-MC8MC8		SMC Jack To SMC Jack 10GHz VSWR 1.2
Interface		
Standard		MIL-STD-348B
Electrical Data		
Impedance		50Ω
Frequency Range		DC To 10GHz
VSWR		≦1.2 (DC To 10GHz)
Insertion Loss		$\leq$ 0.1 x $\sqrt{f}(GHz) dB$
Insulation Resistance		$\geq$ 10000M $\Omega$
Dielectric Withstanding Volta	age (at sea level)	750 V rms
Working Voltage (at sea leve	el)	250 V rms
Mechanical Data Recommended Coupling Nu Coupling Proof Torque Contact Captivation-axial Durability (mating)	It Torque	2.2 to 3.1 in-lbs 6.2 in-lbs $\geq$ 2.25 lbs $\geq$ 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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