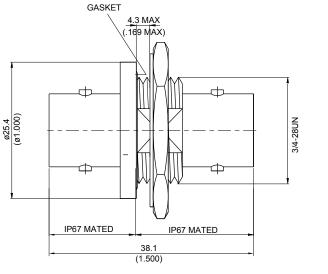
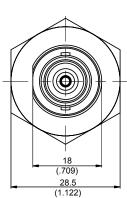


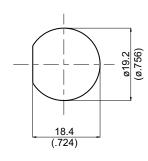
C Jack To C Jack Bulkhead AD-C8C8-BF IP67 Mated, 11GHz VSWR 1.25

50Ω





MOUNTING HOLE:



Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Nickel 100 Over Copper 50
Gasket	Silicon	
Washer	Brass	Nickel 100 Over Copper 50
Hex Nut	Brass	Nickel 100 Over Copper 50

Weight:

This part number complies with RoHS.

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



AD-C8C8-BF

C Jack To C Jack Bulkhead
IP67 Mated, 11GHz VSWR 1.25

Interface

Standard MIL-STD-348B

Electrical Data

Impedance 50Ω

Frequency Range DC to 11GHz

VSWR \leq 1.25 (DC To 11GHz)

Insertion Loss $\leq 0.1 \text{ x } \sqrt{f(GHz)} \text{ dB}$

 $\begin{array}{ll} \mbox{Insulation Resistance} & \geq 10000 \mbox{M}\Omega \\ \mbox{Dielectric Withstanding Voltage (at sea level)} & 3000 \ \mbox{V rms} \end{array}$

Working Voltage (at sea level) 1000 V rms

Mechanical Data

Recommended Coupling Nut Torque Per MIL-C-39012

Contact Captivation-axial ≥ 6 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

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