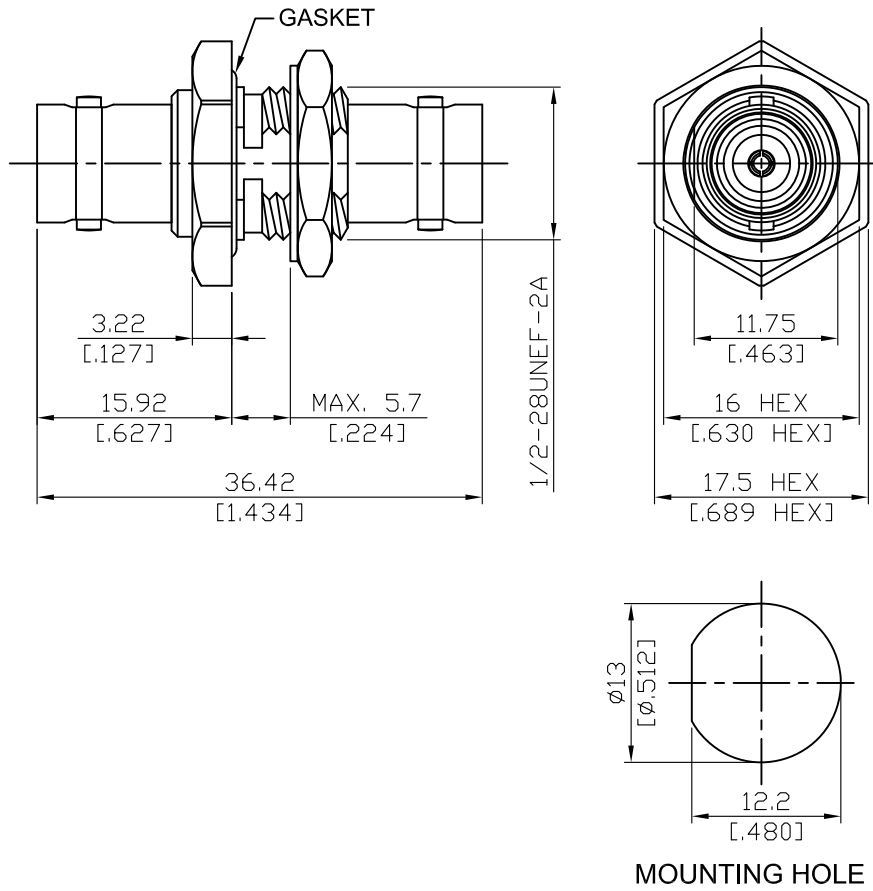


AD-H8H8-BF/HS

Hermetic  $1 \times 10^{-6}$  cc/sec of helium at 1atm  
MHV jack to MHV jack bulkhead, 0.3GHz VSWR 1.2

50Ω



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

This part number complies with RoHS.

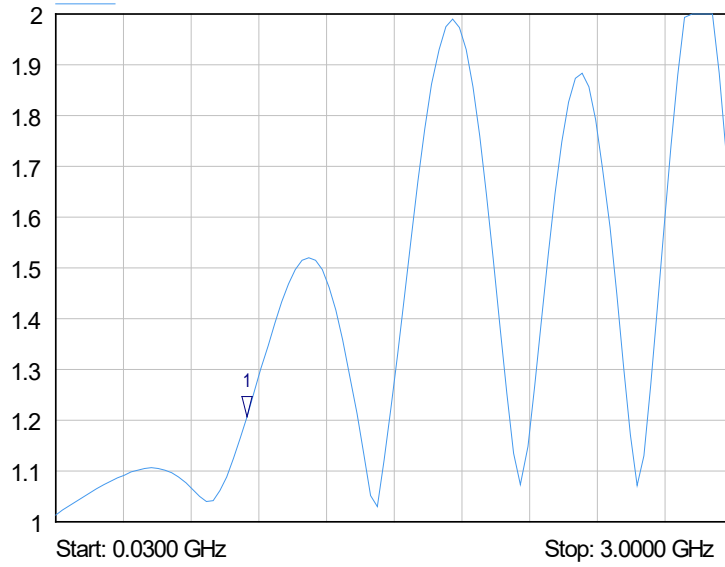
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

AD-H8H8-BF/HS	Hermetic $1 \times 10^{-6}$ cc/sec of helium at 1atm MHV jack to MHV jack bulkhead, 0.3GHz VSWR 1.2
<b>Interface</b>	
Standard	MIL-STD-348B
<b>Electrical Data</b>	
Impedance	50 $\Omega$
Frequency Range	DC to 0.3GHz
VSWR	$\leq 1.2$ (DC To 0.3GHz)
Insulation Resistance	$\geq 5000M\Omega$
Dielectric Withstanding Voltage (at sea level)	5000 V rms
Working Voltage (at sea level)	1600 V rms
<b>Mechanical Data</b>	
Recommended Coupling Nut Torque	0.6 to 2.5 in-lbs
Contact Captivation-axial	$\geq 6.1$ lbs
Durability (mating)	$\geq 500$
<b>Environmental Data</b>	
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.

# AD-H8H8-BF/HS

SoftPlot Measurement Presentation  
VSWR S22



1 S22  
▽ 0.8700 GHz  
1.21 VSWR