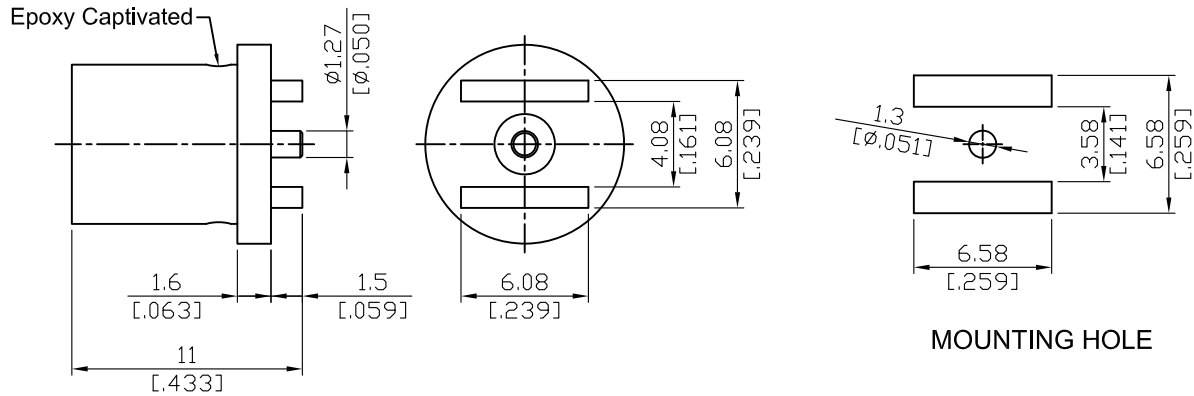


BMA8400A3-0000

BMA Jack PCB Mount With
Round Contact ($\phi 1.27$); 18GHz VSWR 1.2 50 Ω



Parts	Material	Plating (Micro-inch)
Spring Ring	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

This part number complies with RoHS.

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

BMA	BMA8400A3-0000																		
<div data-bbox="167 344 568 392" style="border: 1px solid black; padding: 2px;">Interface</div> <p>MIL-STD-348B</p>																			
<div data-bbox="167 510 568 557" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Impedance</td> <td style="text-align: right;">50Ω</td> </tr> <tr> <td>Frequency range</td> <td style="text-align: right;">DC to 18GHz</td> </tr> <tr> <td>VSWR</td> <td style="text-align: right;">≦ 1.2 (DC to 18GHz)</td> </tr> <tr> <td>Insertion loss</td> <td style="text-align: right;">≦ 0.03 x √f(GHz) dB</td> </tr> <tr> <td>Insulation resistance</td> <td style="text-align: right;">≧ 5000MΩ</td> </tr> <tr> <td>Contact resistance inner conductor</td> <td style="text-align: right;">≦ 2mΩ</td> </tr> <tr> <td>Contact resistance outer conductor</td> <td style="text-align: right;">≦ 2mΩ</td> </tr> <tr> <td>Dielectric withstanding voltage (at sea level)</td> <td style="text-align: right;">1500 V rms</td> </tr> <tr> <td>Working voltage (at sea level)</td> <td style="text-align: right;">1000 V rms</td> </tr> </table>		Impedance	50Ω	Frequency range	DC to 18GHz	VSWR	≦ 1.2 (DC to 18GHz)	Insertion loss	≦ 0.03 x √f(GHz) dB	Insulation resistance	≧ 5000MΩ	Contact resistance inner conductor	≦ 2mΩ	Contact resistance outer conductor	≦ 2mΩ	Dielectric withstanding voltage (at sea level)	1500 V rms	Working voltage (at sea level)	1000 V rms
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RoHS	Compliant																		
<div data-bbox="167 1715 568 1762" style="border: 1px solid black; padding: 2px;">Tooling</div>																			

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