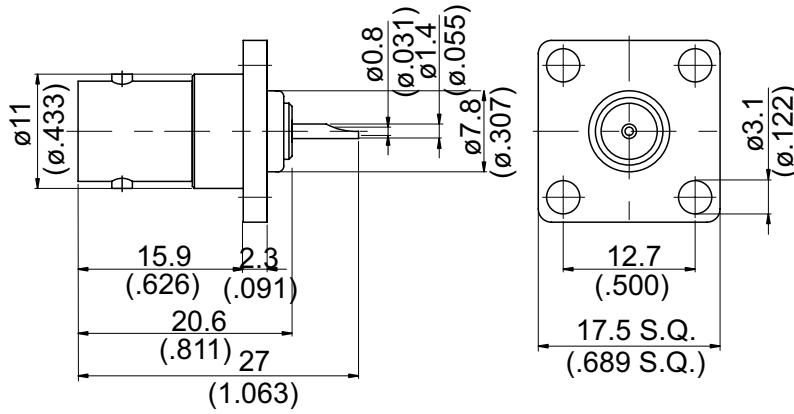


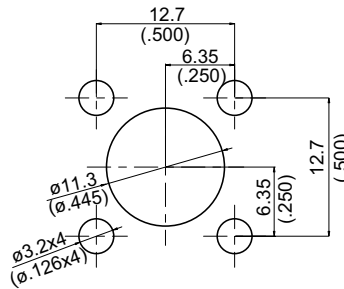
BNC864B2-0075

BNC Jack SQ 17.5mm 4 Hole Flange With Solder Cup Contact; 2GHz VSWR 1.25,4GHz VSWR 1.35

75Ω



MOUNTING HOLE



Parts	Material	Plating (Micro-inch)
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 10.16 g

This part number complies with RoHS.

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

BNC	BNC864B2-0075																		
<div data-bbox="167 344 568 394" style="border: 1px solid black; padding: 2px;">Interface</div> <p>MIL-STD-348B</p>																			
<div data-bbox="167 512 568 562" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Impedance</td> <td style="width: 50%;">75Ω</td> </tr> <tr> <td>Frequency range</td> <td>DC to 2GHz</td> </tr> <tr> <td>VSWR</td> <td>≦ 1.25 (2GHz); ≦ 1.35 (4GHz)</td> </tr> <tr> <td>Insertion loss</td> <td>≦ 0.1 x $\sqrt{f(\text{GHz})}$dB</td> </tr> <tr> <td>Insulation resistance</td> <td>≧ 5000MΩ</td> </tr> <tr> <td>Contact resistance inner conductor</td> <td>≦ 1.5mΩ</td> </tr> <tr> <td>Contact resistance outer conductor</td> <td>≦ 1mΩ</td> </tr> <tr> <td>Dielectric withstanding Voltage (at sea level)</td> <td>1500 V rms</td> </tr> <tr> <td>Working voltage (at sea level)</td> <td>500 V rms</td> </tr> </table>		Impedance	75Ω	Frequency range	DC to 2GHz	VSWR	≦ 1.25 (2GHz); ≦ 1.35 (4GHz)	Insertion loss	≦ 0.1 x $\sqrt{f(\text{GHz})}$ dB	Insulation resistance	≧ 5000MΩ	Contact resistance inner conductor	≦ 1.5mΩ	Contact resistance outer conductor	≦ 1mΩ	Dielectric withstanding Voltage (at sea level)	1500 V rms	Working voltage (at sea level)	500 V rms
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<div data-bbox="167 1715 568 1765" style="border: 1px solid black; padding: 2px;">Tooling</div>																			

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BNC864B2-0075

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