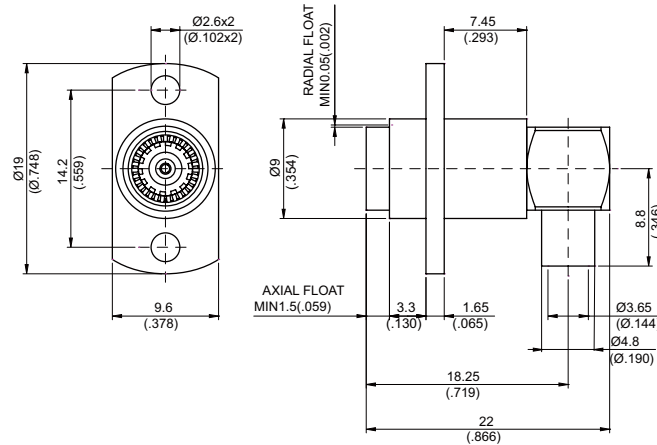
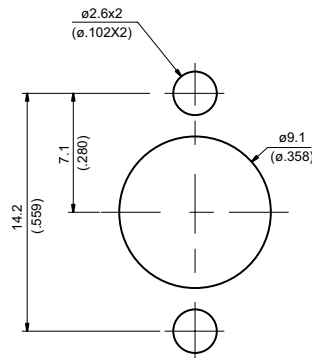


<b>BMA8362-9141</b>	<b>BMA Jack Solder <math>\phi</math>19mm 2 Hole Flange Right Angle For RG402; 6GHz VSWR 1.2</b>	<b>50<math>\Omega</math></b>
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**MOUNTING HOLE**



Parts	Material	Plating (Micro-inch)
Cover	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Spring	Stainless	
Contact Body	Brass	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	
Solder Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Spring Washer	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Spring Ring	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Flange Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

Weight: 9.41g  
 Suitable Cables: Semi-rigid.141

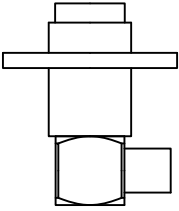

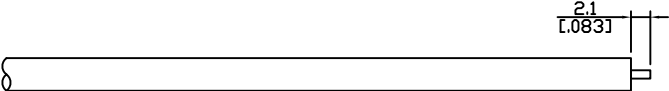
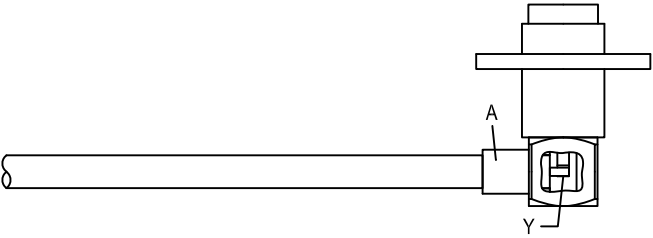
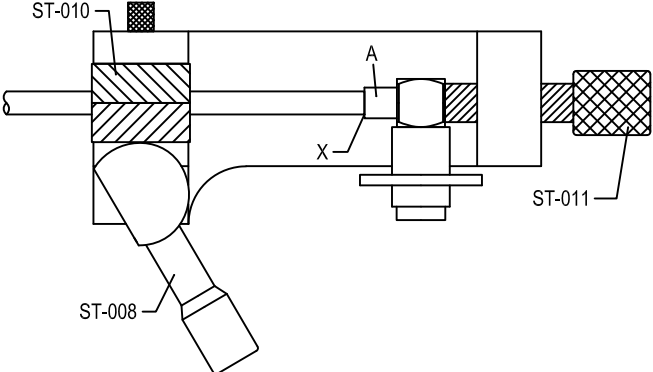
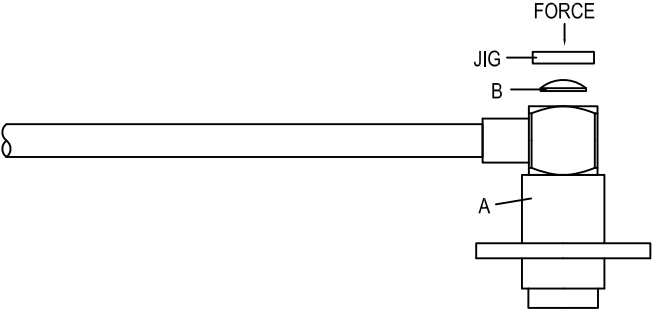
**This part number complies with RoHS.**  
**Notice: JYEBAO reserves the right to make modifications deemed appropriate.**

BMA	BMA8362-9141																		
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Interface</div> MIL-STD-348B																			
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Electrical Data</div> <table style="width: 100%; border-collapse: collapse;"> <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 6GHz</td> </tr> <tr> <td>VSWR</td> <td style="text-align: right;">≦ 1.2 (DC to 6GHz)</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 6GHz	VSWR	≦ 1.2 (DC to 6GHz)	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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Notice: JYEBAO reserves the right to make modifications deemed appropriate.

# JYE BAO CO., LTD.

## CABLE ASSEMBLY RECOMMENDATION

BMA8362-9141	DATE	2020/06/30	REV	—
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>A</p>  <p>BODY</p> </div> <div style="text-align: center;"> <p>B</p>  <p>COVER</p> </div> </div>				
DIAGRAM	ASSEMBLY INSTRUCTION			
	Step 1: STRIP AS SHOWN.			
	Step 2: SLIDE CENTER CONDUCTOR ON THE CONTACT PIN OF CONNECTOR " A " AND SOLDER IN " Y ".			
	Step 3: USE SOLDERING FIXTURE " ST-008 " , INSERT TOOL " ST-010 " AND LOCATOR TOOL " ST-011 " TO FIX THE CONNECTOR. SOLDER IN " X ".			
	Step 4: PRESS ON THE TOP OF " B " WITH JIGS.			
<p>This part number complies with RoHS.            Notice: JYEBAO reserves the right to make modifications deemed appropriate.</p>				
APPROVED	CHECKED		DRAWING	
			<i>Albert</i>	

# BMA8362-9141

