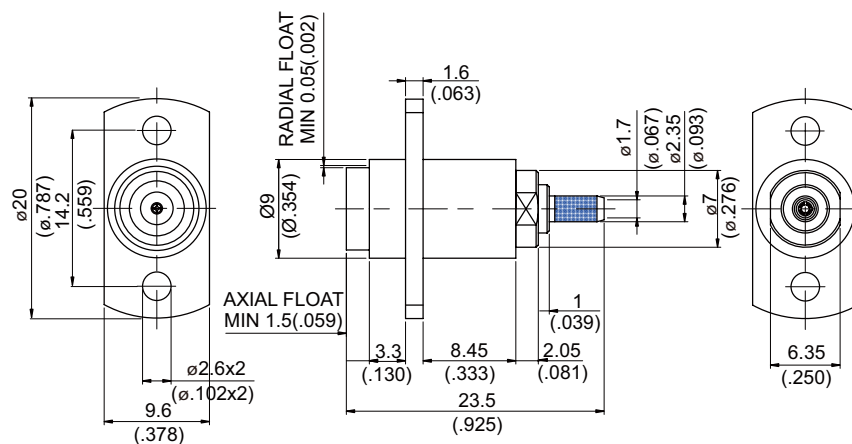


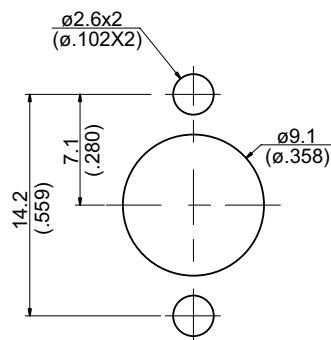
BMA8162S-L100

**BMA Jack Crimp $\phi 20\text{mm}$ 2-Hole Flange
For JBY100, LMR100; 6GHz VSWR1.2**

50 Ω



MOUNTING HOLE



Parts	Material	Plating (Micro-inch)
Ferrule	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Coupling Nut	Stainless Steel	Passivated
Spring	Stainless Steel	
Contact Body	Stainless Steel	Passivated
Contact Pin	Beryllium Copper	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Insulator	Teflon	
Spring Washer	Beryllium Copper	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Spring Ring	Beryllium Copper	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Body	Stainless Steel	Passivated
Solder Pin	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20

Suitable Cables: JBY100, LMR100

This part number complies with RoHS.

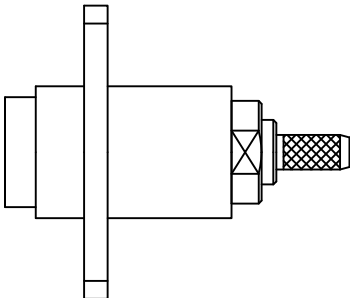
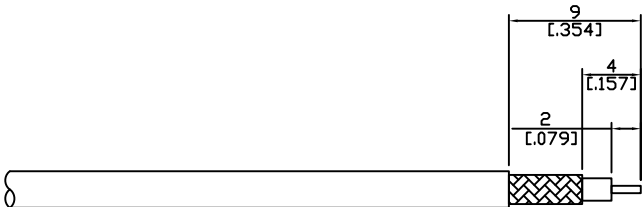
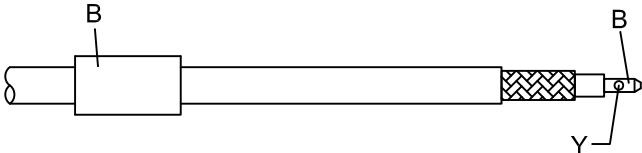
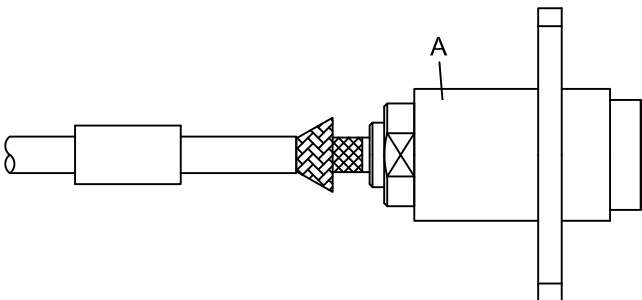
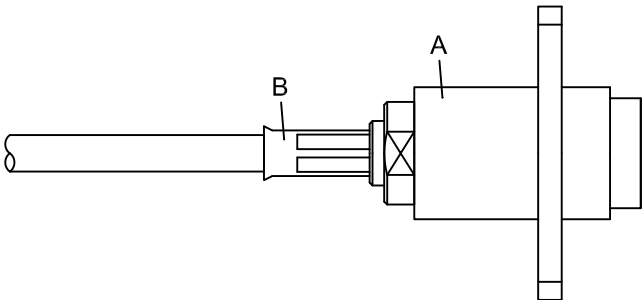
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

BMA	BMA8162S-L100																		
Interface MIL-STD-348B																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

BMA8162S-L100		DATE	2015/06/08	REV	—
A  BODY B  SOLDER PIN C  FERRULE					
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: SLIDE FERRULE " B " OVER CABLE. Step 3: PUT PIN " B " ON CENTER CONDUCTOR AND SOLDER OR CRIMP IN " Y ". (USE SQUARE 0.70mm/0.028inch SECTION OF INSERT-A IF CRIMPED)		
			Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.		
			Step 5: SLIDE FERRULE " B " TOWARDS THE CONNECTOR " A " AND CRIMP. (USE 3.3mm/0.130inch HEX SECTION OF INSERT-A)		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

BMA8162S-L100

S11

