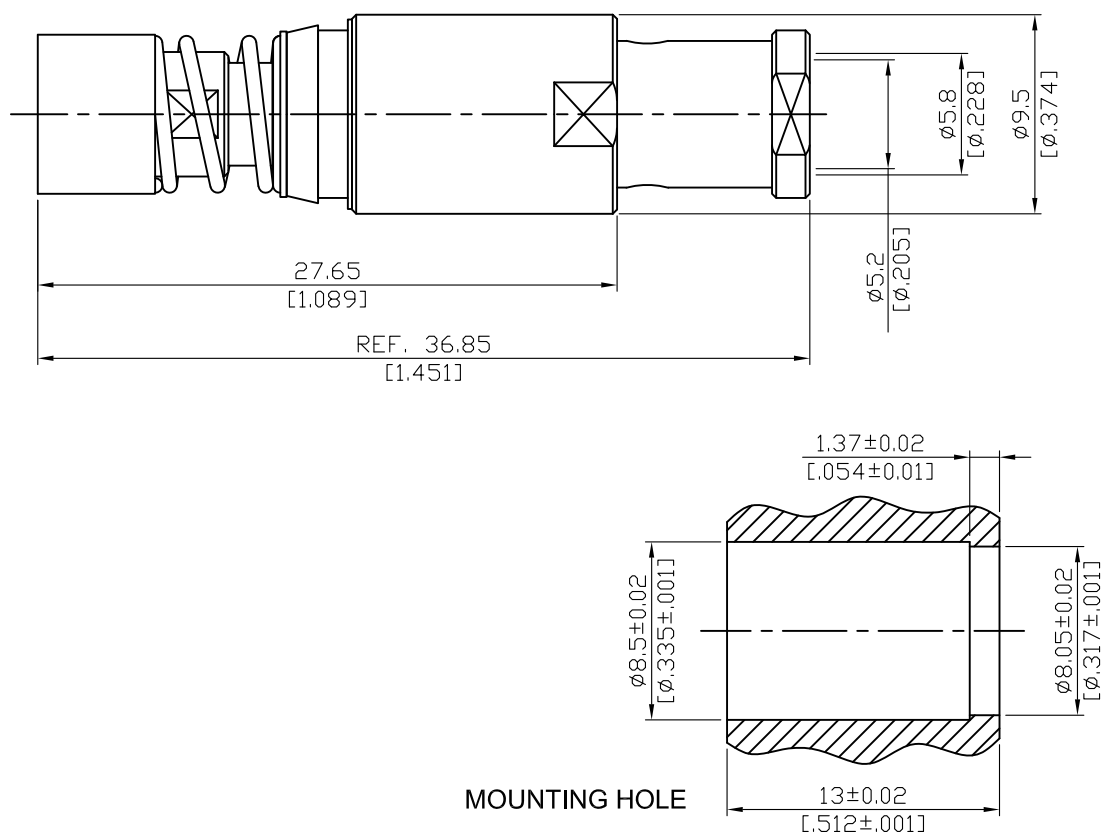


BMA8200S-2301

BMA Jack Solder Clamp Snap On
For IW2301, 18GHz VSWR 1.2

50Ω



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

Suitable Cables: IW2301

This part number complies with RoHS.

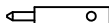
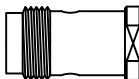
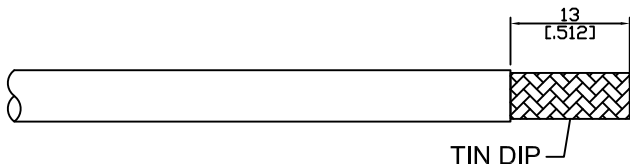
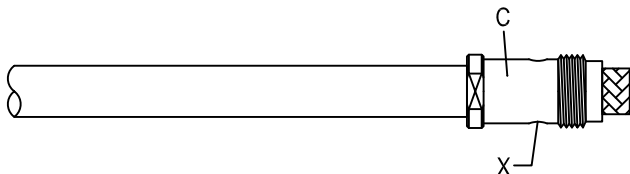
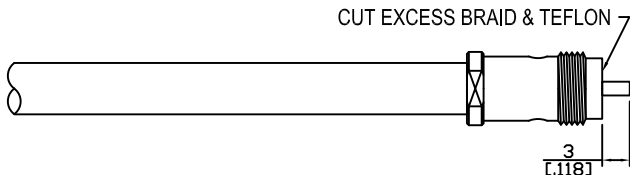
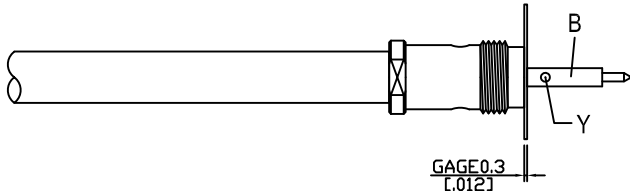
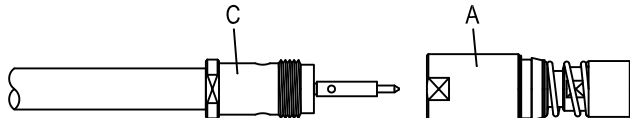
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

BMA	BMA8200S-2301																		
Interface MIL-STD-348B																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

BMA8200S-2301		DATE	2020/12/07	REV	—
A  BODY B  CONTACT PIN C  SOLDER NUT					
DIAGRAM			ASSEMBLY INSTRUCTION		
 13 [.512] TIN DIP			Step 1: STRIP AS SHOWN. Step 2: TIN DIP BRAID.		
 C X			Step 3: SLIDE NUT " C " OVER THE CABLE AND SOLDER IN " X ".		
 CUT EXCESS BRAID & TEFLON 3 [.118]			Step 4: CUT AWAY ANY EXCESS BRAID AND TEFLON STICKING OUT OF THE SOLDER NUT. Step 5: CUT CENTER CONDUCTOR TO LENGTH.		
 B Y GAGE 0.3 [.012]			Step 6: PUT 0.3 MM GAGE ST-0.3 IN PLACE, INSERT CABLE'S CENTER CONDUCTOR INTO CENTER PIN " B " AND SOLDER IN " Y ".		
 C A			Step 7: FINALLY SCREW NUT " C " ON THE CONNECTOR BODY " A ".		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

BMA8200S-2301

