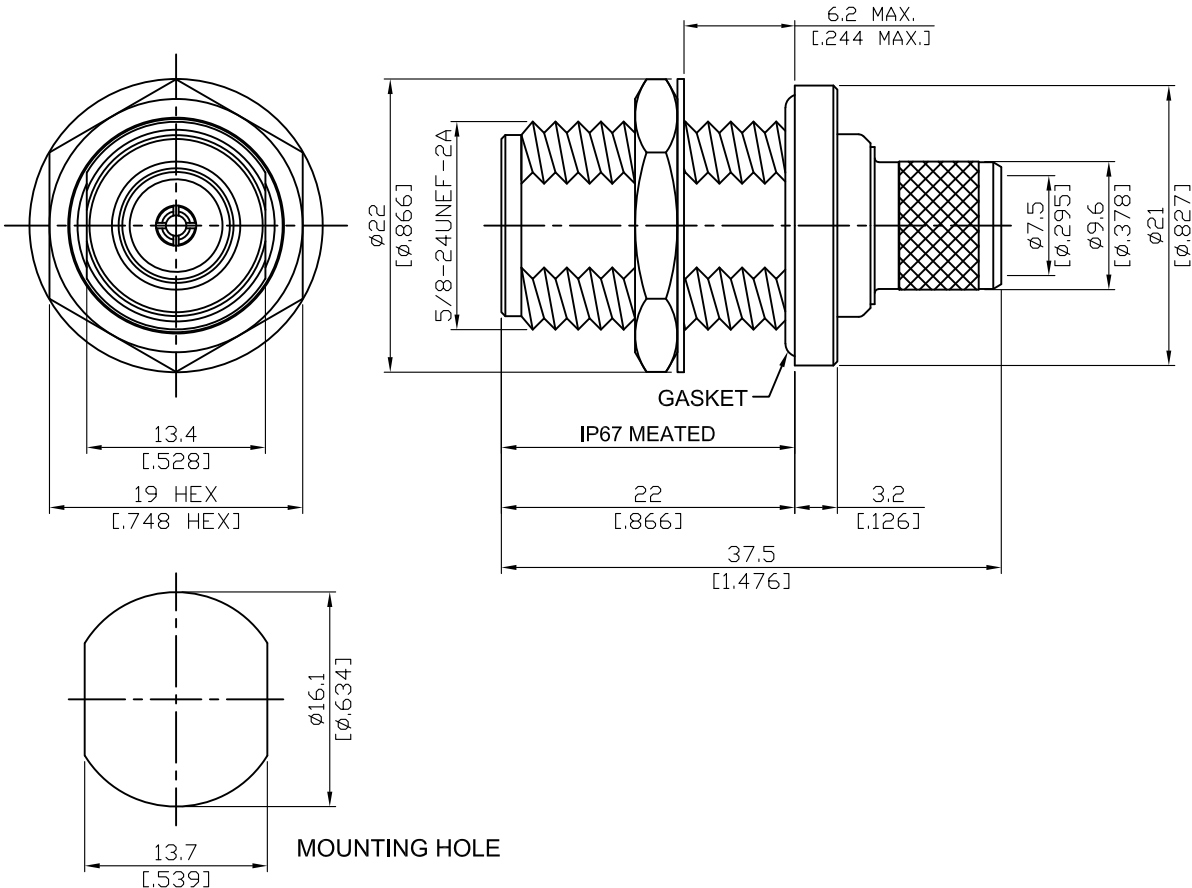


N8105-L400	N Jack Crimp Bulkhead, IP67 Mated, For JBY400,LMR400; 6GHz VSWR 1.25	50Ω
 Technical drawing of the N8105-L400 connector showing dimensions in millimeters and inches. Top View Dimensions: 13.4 [0.528] 19 HEX [0.748 HEX] Side View Dimensions: 37.5 [1.476] 22 [0.866] 3.2 [0.126] 6.2 MAX. [0.244 MAX.] 5/8-24UNEF-2A - IP67 MATED - GASKET 16.1 [0.634] 13.7 [0.539] MOUNTING HOLE		
Parts	Material	Plating (Micro-inch)
Hex Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Lock Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	
Ferrule	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Barrel	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Weight: 38.84 g Suitable Cables: JBY400, LMR400		

This part number complies with RoHS.

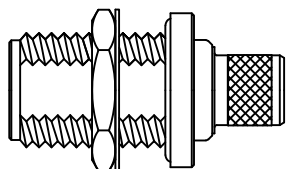
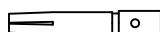
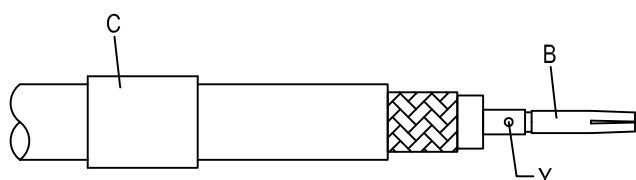
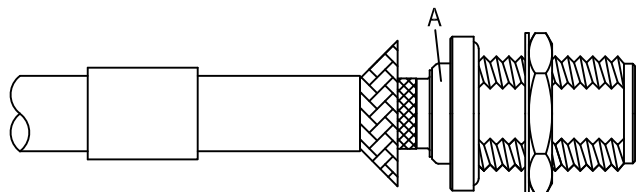
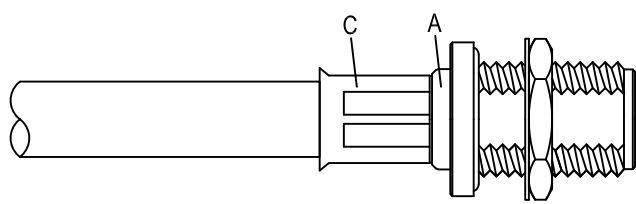
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

N	N8105-L400																		
Interface MIL-STD-348B																			
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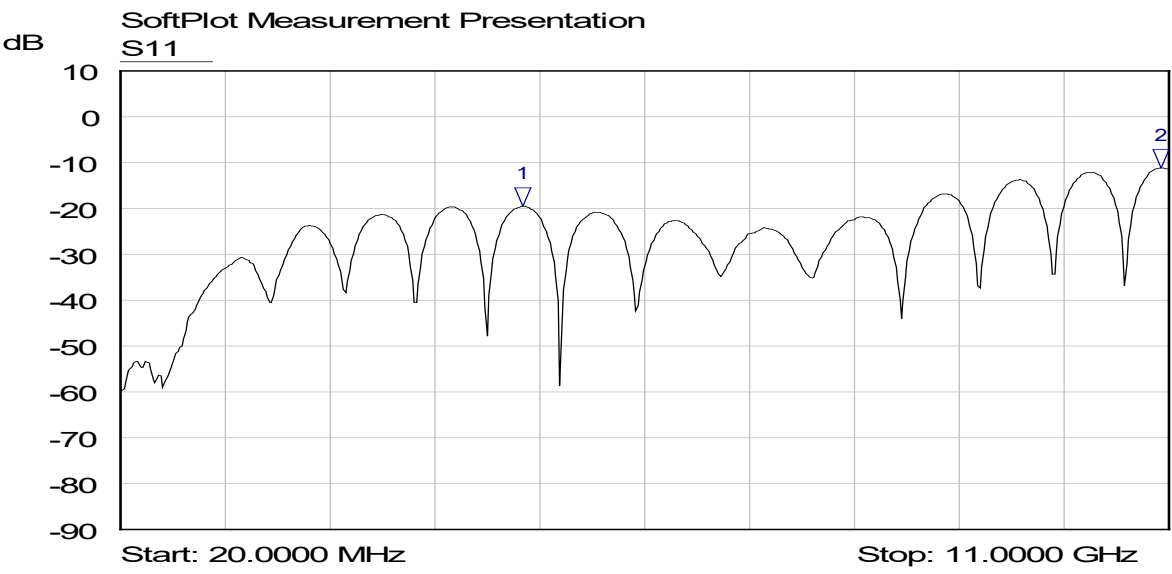
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JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

N8105-L400		DATE	2019/01/31	REV	—
A  BODY + GASKET + WASHER + HEX NUT B  CONTACT PIN C  FERRULE					
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: SLIDE FERRULE " C " OVER CABLE. Step 3: PUT PIN " B " ON CENTER CONDUCTOR AND SOLDER IN " Y ".		
			Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.		
			Step 5: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP. (USE 10.7mm/0.421inch HEX SECTION OF INSERT-C)		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

N8105-L400



Mkr	Trace	X-Axis	Value	Notes
1 ▽	S11	4.2400 GHz	-19.53 dB	
2 ▽	S11	10.9200 GHz	-11.13 dB	