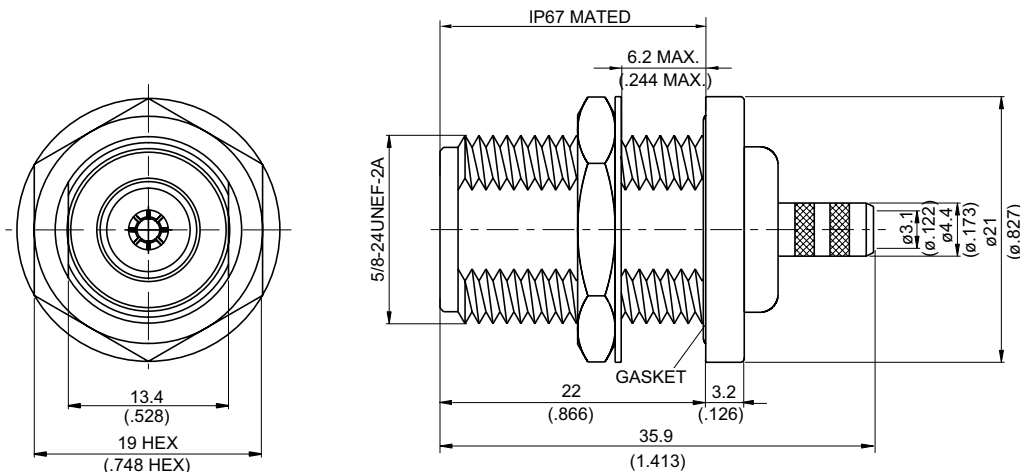


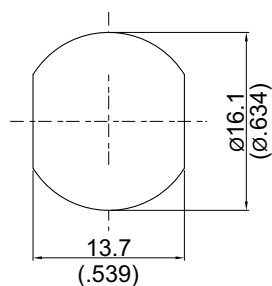
N8105-0142

**N Jack Crimp Bulkhead, IP67 Mated,
For RG142, RG400; 6GHz VSWR 1.25**

50Ω



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	Silicon	
Ferrule	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	

Weight: 37.18 g

Suitable Cables: RG142, RG400

This part number complies with RoHS.

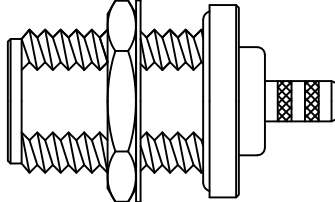
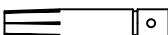
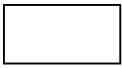
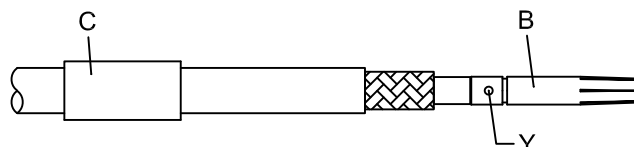
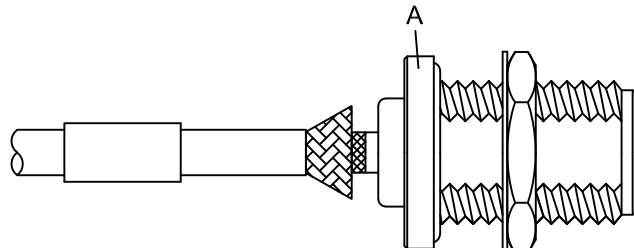
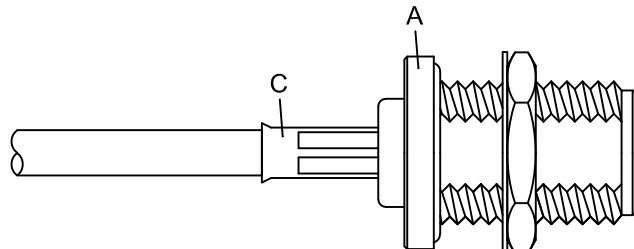
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

N	N8105-0142																		
Interface MIL-STD-348B																			
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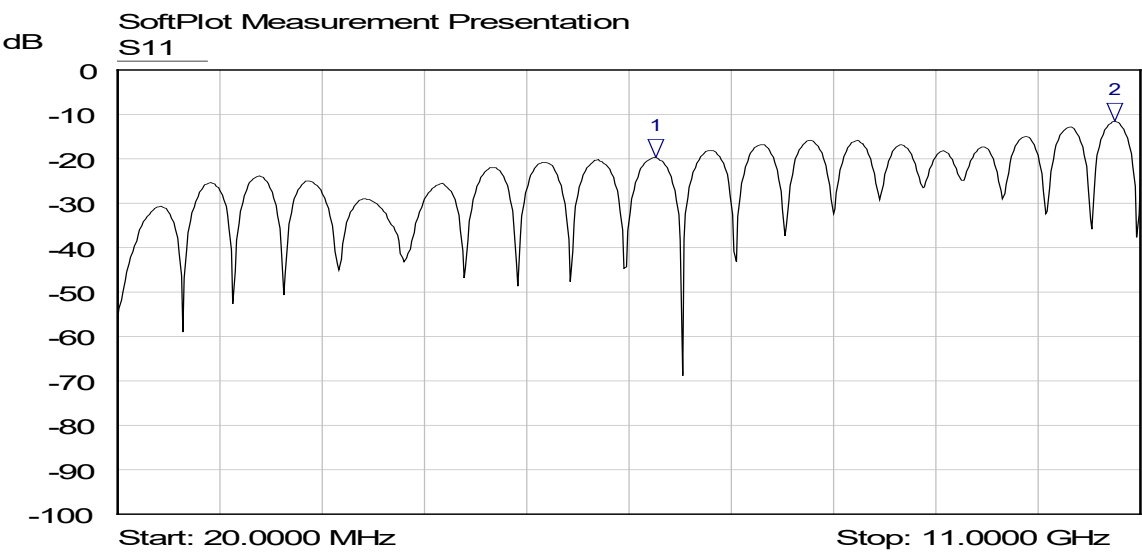
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

N8105-0142		DATE	2014/04/29	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 OR CRIMP IN " Y ". (USE SQUARE 2.4mm/0.094inch SECTION OF INSERT-B IF CRIMPED)		
			Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.		
			Step 5: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP. (USE 5.5mm/0.217inch HEX SECTION OF INSERT-B)		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

N8105-0142



Mkr	Trace	X-Axis	Value	Notes
1 ▽	S11	5.8000 GHz	-19.70 dB	
2 ▽	S11	10.7200 GHz	-11.58 dB	