

N8105-5DFB		N Jack Crimp Bulkhead, IP67 Mated, For 5DFB; 6GHz VSWR 1.2		50Ω	
Technical drawing of the N8105-5DFB N Jack Crimp Bulkhead. The drawing includes a top view showing a 19 HEX base with a 13.4 diameter hole, a side view showing the assembly with dimensions like 22, 37, and 3.2, and a mounting hole detail with a 13.7 diameter hole. Dimensions are given in both inches and millimeters.					
Parts	Material	Plating (Micro-inch)			
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50			
Insulator	Teflon				
Contact Pin	P. Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20			
Gasket	Silicone				
Lock Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50			
Hex Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50			
Ferrule	Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50			
Suitable Cables: 5DFB					

This part number complies with RoHS.

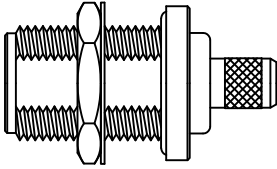
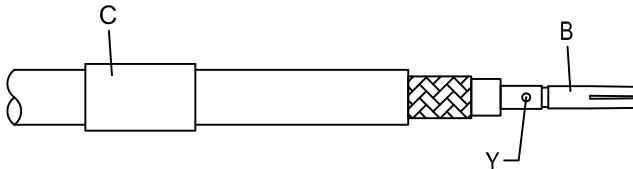
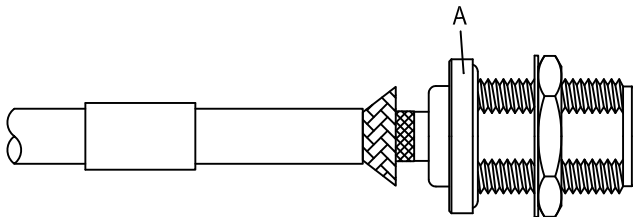
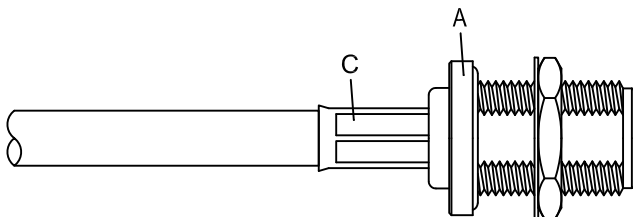
Notice: JYBAO reserves the right to make modifications deemed appropriate.

N	N8105-5DFB																		
Interface MIL-STD-348B																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

N8105-5DFB		DATE	2020/06/07	REV	—
A		B		C	
					
BODY + GASKET + LOCK WASHER + HEX NUT		CONTACT PIN		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 N "Y".		
			Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR "A" IN PLACE.		
			Step 5: SLIDE FERRULE "C" TOWARDS THE CONNECTOR "A" AND CRIMP. (USE 7.9mm/0.311inch HEX SECTION OF INSERT-D)		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	