

N8105PD-0316/IP67		N jack crimp bulkhead For RD316,RD316-FEP; IP67 mated; 4.5GHz VSWR 1.3	50Ω
MAX. 6.2 [0.244] 5/8-24UNEF-2A GASKET 22 [0.866] 27.62 [1.087] 3.2 [0.126] REF. 43.52 [1.713] IP67(MATED) 13.5 [0.531] 19 HEX [0.748 HEX] 16.1 [0.634] 13.7 [0.539] 1.6 [0.063] 2.35 [0.093] 21 [0.827] MOUNTING HOLE			
Parts	Material	Plating (Micro-inch)	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Insulator	Teflon		
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	
Barrel	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
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	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Suitable Cables: RD316, RD316-FEP, RD316-LSFH			

This part number complies with RoHS.

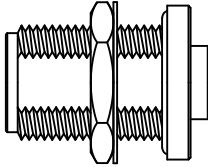
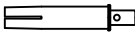
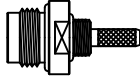
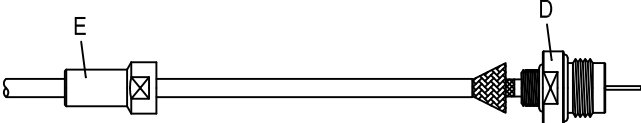
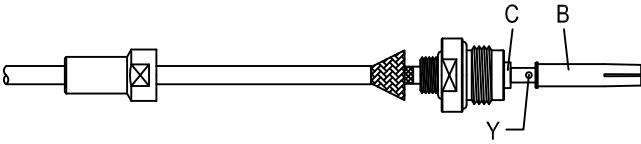
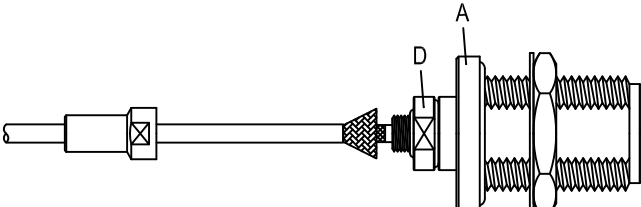
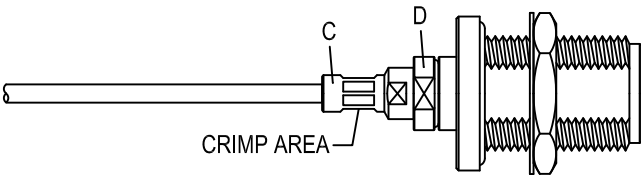
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

N	N8105PD-0316/IP67																		
Interface MIL-STD-348B																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

N8105PD-0316/IP67		DATE	2019/04/06	REV	—
A  BODY + GASKET + HEX NUT + LOCK WASHER		B  CONTACT PIN	C  INSULATOR	D  NUT + GASKET	E  FERRULE + GASKET
DIAGRAM		ASSEMBLY INSTRUCTION			
		Step 1: STRIP AS SHOWN.			
		Step 2: SLIDE FERRULE " E " OVER CABLE. Step 3: LOOSEN BRAIDING AND SLIDE NUT " D " IN PLACE.			
		Step 4: PUT INSULATOR " C " AND PIN " B " ON CENTER CONDUCTOR AND SOLDER IN " Y ".			
		Step 5: SCREW NUT " D " ON THE CONNECTOR BODY " A ".			
 CRIMP AREA		Step 6: FINALLY SCREW FERRULE " C " ON THE NUT " D " AND CRIMP. (USE 4.5mm/0.177inch HEX SECTION OF INSERT-D4) ※ CRIMP THE FERRULE CLOSE TO CONNECTOR BODY.			
		 OKNG			
This part number complies with RoHS. Notice: JYBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

N8105PD-0316/IP67

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