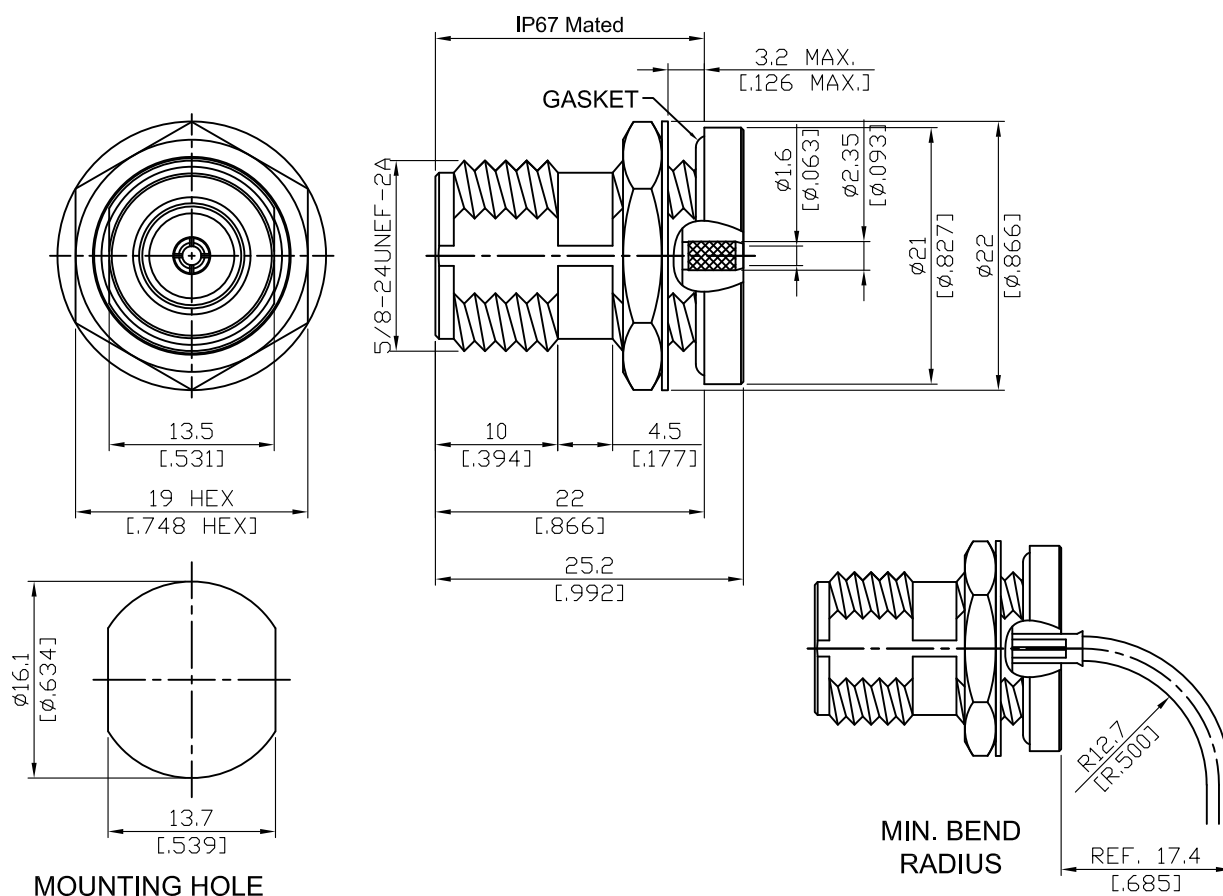


N8105AV-0316

N Jack Crimp Bulkhead With Small Bend Radius
For RG174, RG188, RG316 IP67 Mated; 11GHz VSWR 1.25

50Ω



Parts	Material	Plating (Micro-inch)
Ferrule	Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Hex Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Lock Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	
Barrel	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Pin	P.Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Suitable Cables: RG174, RG188, RG316, RG316-LSFH

This part number complies with RoHS.

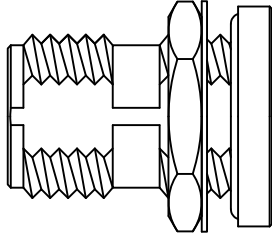
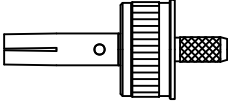
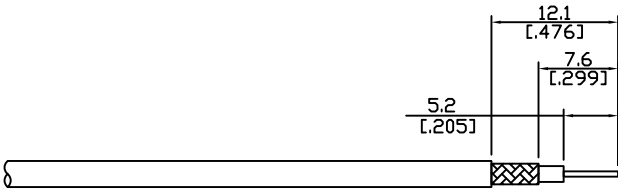
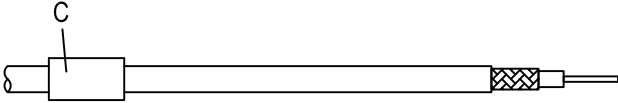
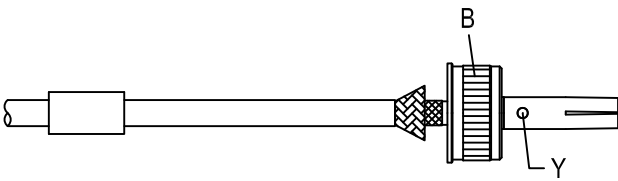
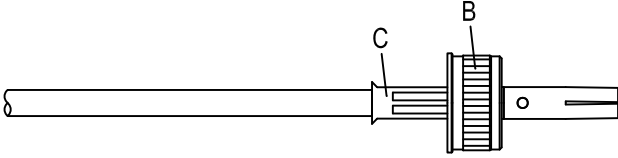
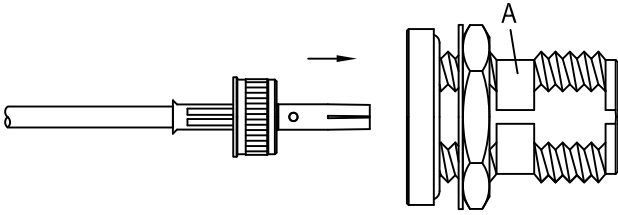
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

N	N8105AV-0316																		
Interface MIL-STD-348B																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

N8105AV-0316		DATE	2020/05/05	REV	B
A  BODY + HEX NUT + LOCK WASHER + GASKET		B  CONTACT PIN + INSULATOR + BARREL		C  FERRULE	
DIAGRAM		ASSEMBLY INSTRUCTION			
		Step 1: STRIP AS SHOWN.			
		Step 2: SLIDE FERRULE " C " OVER CABLE.			
		Step 3: LOOSEN BRAIDING AND SLIDE BARREL " B " IN PLACE AND SOLDER IN " Y ".			
		Step 4: SLIDE FERRULE " C " TOWARDS THE BARREL " B " AND CRIMP. (USE 3.3mm/0.130inch HEX SECTION OF INSERT-A)			
		Step 5: PRESS FIT CABLE INTO CONNECTOR BODY " A ".			
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

N8105AV-0316

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