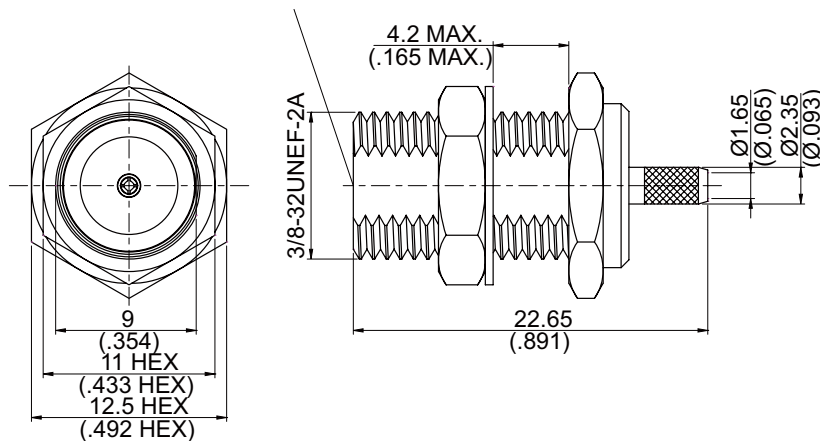


F8105-0316

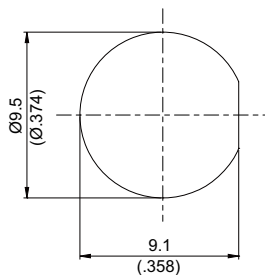
**F Jack Crimp For Bulkhead
(Impedance mismatch)**

75Ω

Accepts $\Phi.64 \sim \Phi 1.07$
($\Phi.025 \sim \Phi.042$) pin size



MOUNTING HOLE:



Note:

F connectors are 75ohm. Using a 50ohm cable will result in an impedance mismatch and poor RF performance.

Parts	Material	Plating (Micro-inch)
Ferrule	Brass	Nickel 200 Over Copper 50
Hex Nut	Brass	Nickel 200 Over Copper 50
Lock Washer	Brass	Nickel 200 Over Copper 50
Barrel	Brass	Nickel 200 Over Copper 50
Insulator	P.P.	
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorous Alloy 80 Over Copper 20
Body	Brass	Nickel 200 Over Copper 50

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

This part number complies with RoHS.

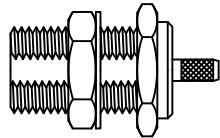
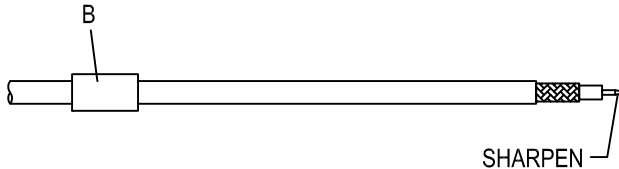
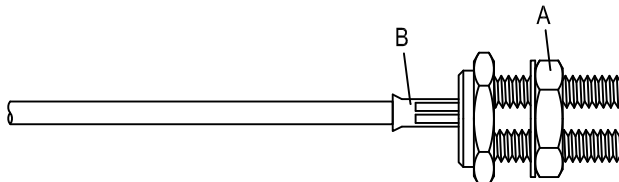
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

F	F8105-0316																		
Interface IEC 61169-24																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

F8105-0316		DATE	2020/11/23	REV	—
A  BODY + HEX NUT + LOCK WASHER		B  FERRULE			
DIAGRAM		ASSEMBLY INSTRUCTION			
		Step 1: STRIP AS SHOWN. Step 2: TIN DIP.			
		Step 3: SHARPEN CENTER CONDUCTOR TIP. Step 4: SLIDE FERRULE " B " OVER CABLE.			
		Step 5: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.			
		Step 6: SLIDE FERRULE " B " TOWARDS THE CONNECTOR " A " AND CRIMP. (USE 3.3mm/0.130inch HEX SECTION OF INSERT-A)			
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	