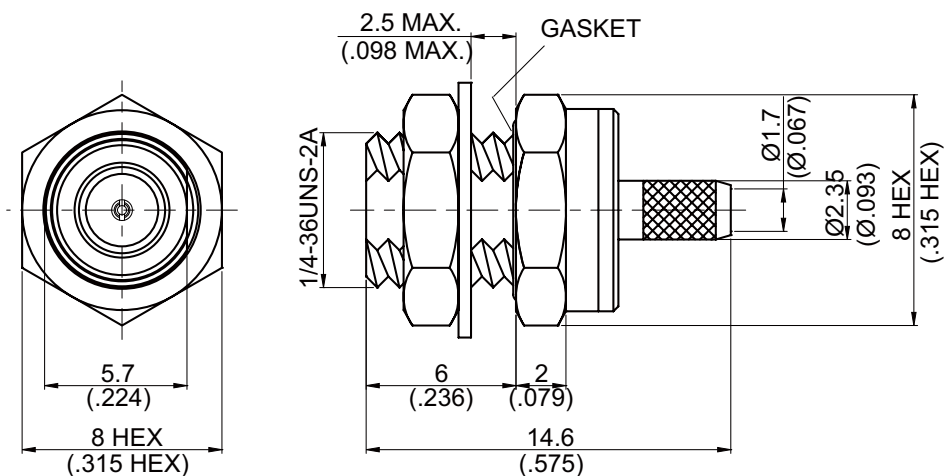


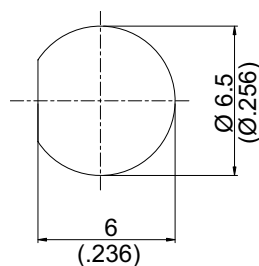
MCX8105-L100

MCX Jack Crimp Bulkhead
For JBY100, LMR100; 6GHz VSWR 1.2

50Ω



MOUNTING HOLE



Parts	Material	Plating (Micro-inch)
Ferrule	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Hex Nut	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Lock Washer	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Gasket	Silicon	
Insulator	Teflon	
Body	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20

Suitable Cables: JBY100, LMR100

This part number complies with RoHS.

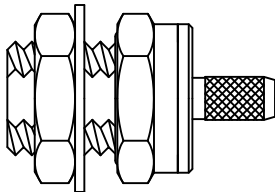
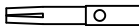
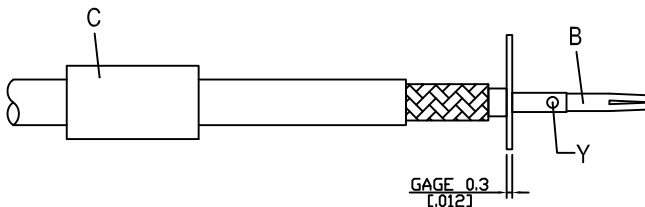
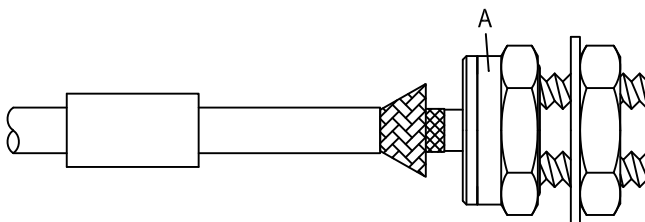
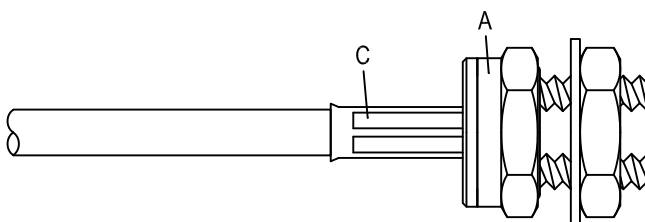
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

MCX	MCX8105-L100																		
Interface IEC 61169-36																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

MCX8105-L100		DATE	2020/05/07	REV	—
A		B	C		
					
BODY + HEX NUT + LOCK WASHER + GASKET		CONTACT PIN		FERRULE	
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: SLIDE FERRULE " C " OVER CABLE. Step 3: PUT 0.3 MM GAGE ST-0.3 IN PLACE, INSERT CABLE'S CENTER CONDUCTOR INTO CENTER PIN " B " AND SOLDER IN " Y ".		
			Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.		
			Step 5: SLIDE FERRULE " C " 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	

MCX8105-L100

S11

