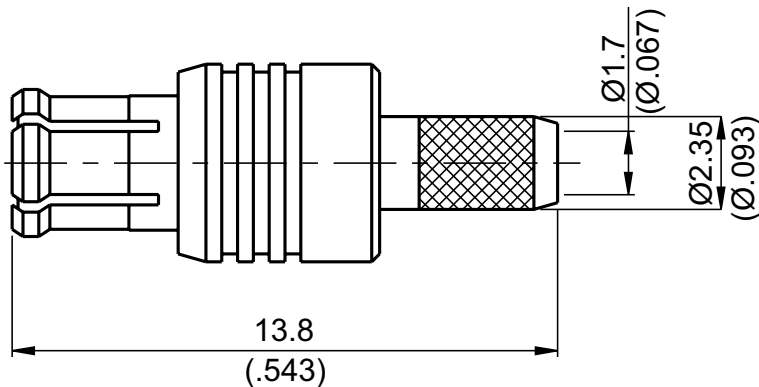


MCX31FL-L100	MCX Plug Crimp For JBY100,LMR100 6GHz VSWR 1.25		50Ω															
																		
<table><tr><th>Parts</th><th>Material</th><th>Plating (Micro-inch)</th></tr><tr><td>Ferrule</td><td>Copper</td><td>Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20</td></tr><tr><td>Contact Pin</td><td>Brass</td><td>Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20</td></tr><tr><td>Insulator</td><td>Teflon</td><td></td></tr><tr><td>Body</td><td>Beryllium Copper</td><td>Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20</td></tr></table>				Parts	Material	Plating (Micro-inch)	Ferrule	Copper	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20	Contact Pin	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20	Insulator	Teflon		Body	Beryllium Copper	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
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Weight: 0.92g Suitable Cables:JBY100;LMR100																		

This part number complies with RoHS.

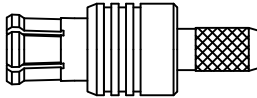
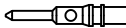
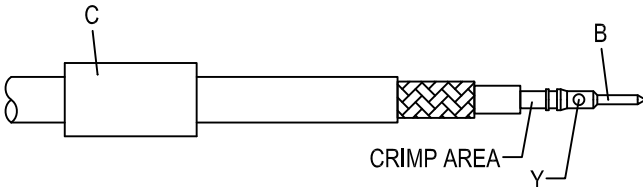
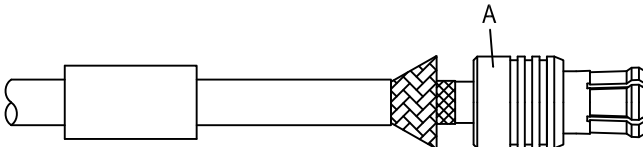
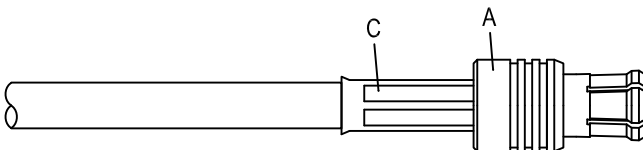
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

MCX	MCX31FL-L100																		
Interface IEC 61169-36																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

MCX31FL-L100		DATE	2022/03/05	REV	—
A		B		C	
					
BODY		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 OR CRIMP IN " Y ". (USE SQUARE 0.7mm/0.028inch SECTION OF INSERT-A IF CRIMPED)		
			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	

MCX31FL-L100

S11

