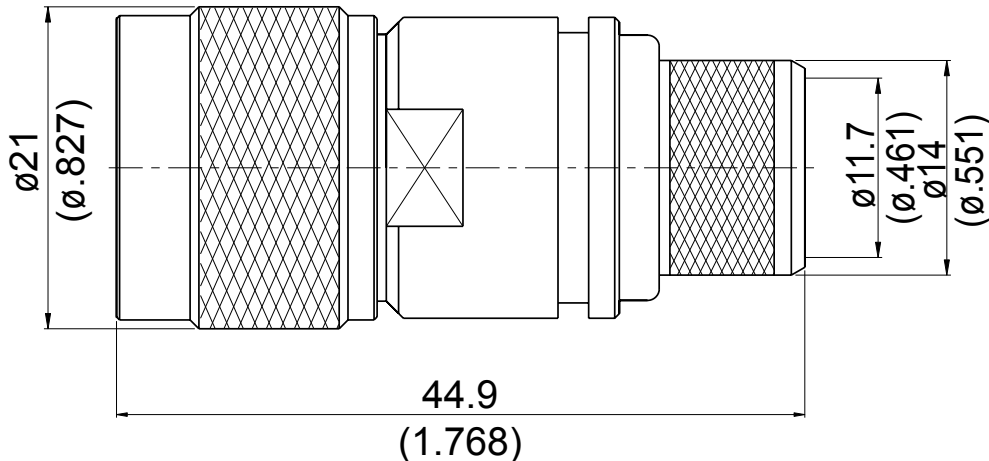


N3100-L600	N Plug Crimp For JBY600,LMR600; 6GHz VSWR 1.2		50Ω																														
																																	
<table><tr><th>Parts</th><th>Material</th><th>Plating(Micro-inch)</th></tr><tr><td>Ferrule</td><td>Brass</td><td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td></tr><tr><td>Barrel</td><td>Brass</td><td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td></tr><tr><td>Insulator</td><td>Teflon</td><td></td></tr><tr><td>Retainer Ring</td><td>Brass</td><td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td></tr><tr><td>Gasket</td><td>Silicon</td><td></td></tr><tr><td>Contact Body</td><td>Brass</td><td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td></tr><tr><td>Contact Pin</td><td>Brass</td><td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td></tr><tr><td>Body</td><td>Brass</td><td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td></tr><tr><td>Coupling Nut</td><td>Brass</td><td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td></tr></table>				Parts	Material	Plating(Micro-inch)	Ferrule	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Barrel	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Insulator	Teflon		Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Gasket	Silicon		Contact Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
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Weight: 60.5 g Suitable Cables: LMR600, JBY600																																	

This part number complies with RoHS.

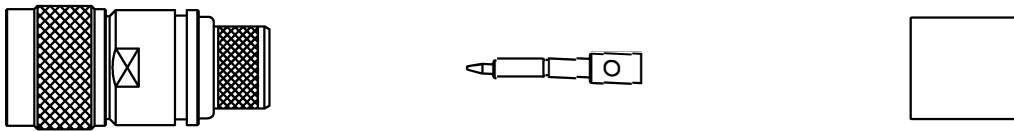
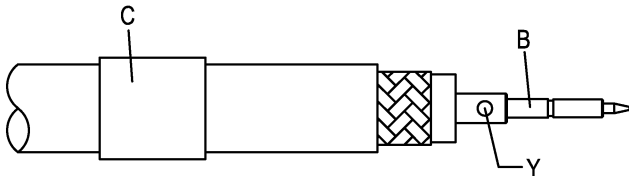
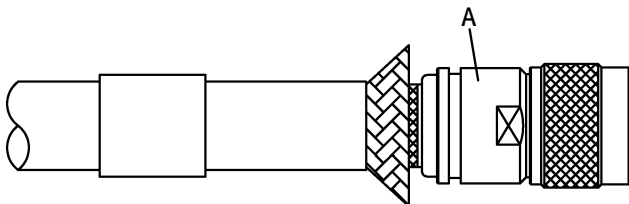
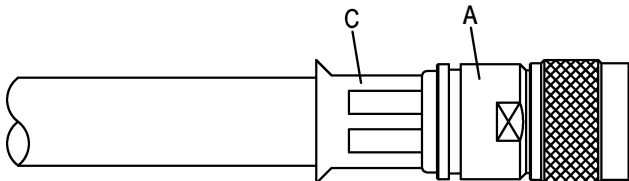
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Interface MIL-STD-348B																			
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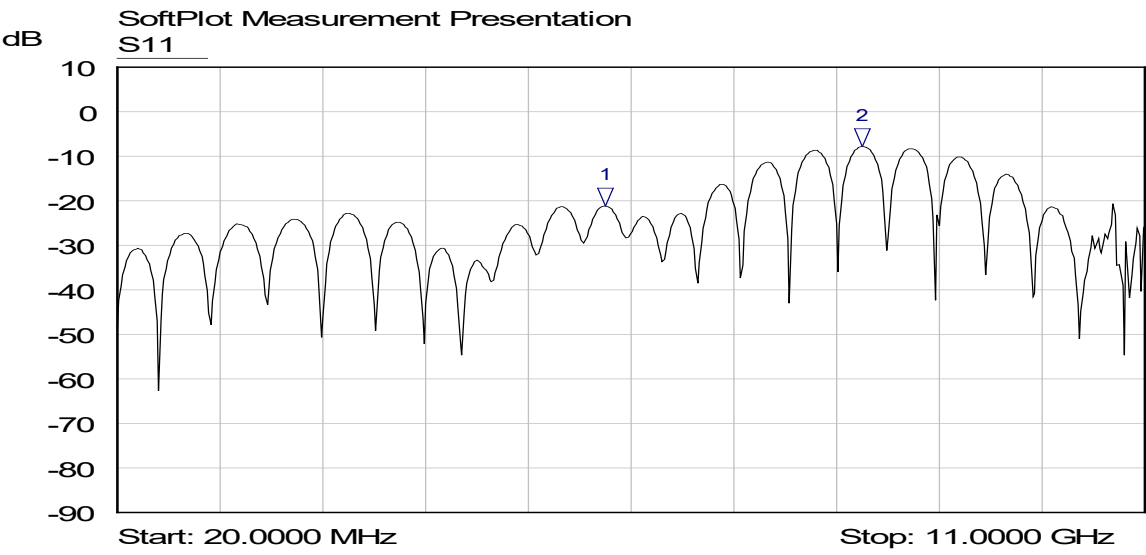
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

N3100-L600		DATE	2014/04/29	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 IN " Y ".		
			Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.		
			Step 5: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP. (USE 15.5mm/0.610inch HEX SECTION OF INSERT-FA)		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

N3100-L600



Mkr	Trace	X-Axis	Value	Notes
1 ▾	S11	5.2400 GHz	-21.19 dB	
2 ▾	S11	7.9800 GHz	-7.76 dB	