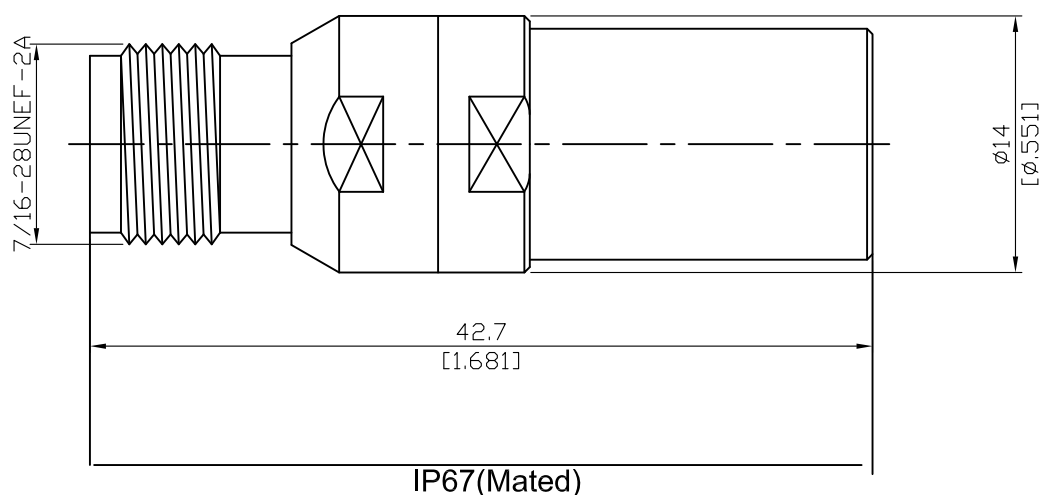


TNC8100-L300/IP67

TNC Jack Crimp For JBY300, LMR300;
IP67 Mated; 6GHz VSWR 1.2

50Ω



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

Suitable Cables: JBY300, LMR300

This part number complies with RoHS.

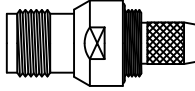
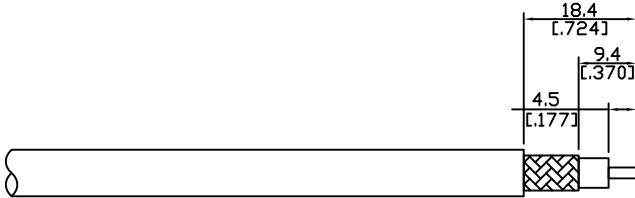
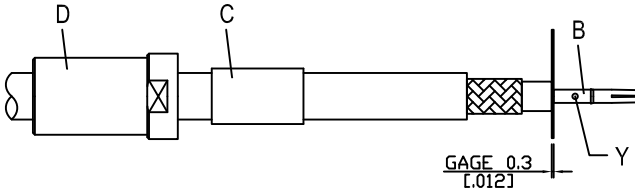
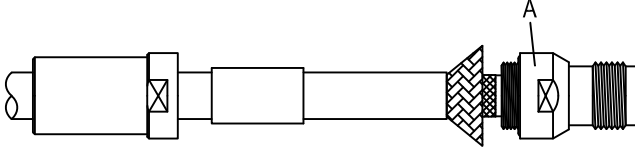
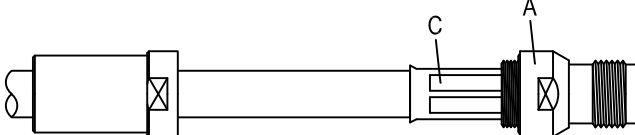
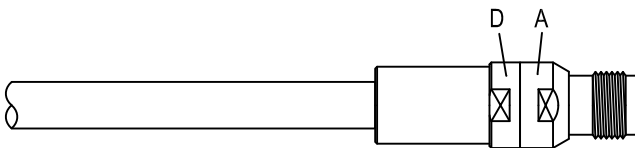
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

TNC	TNC8100-L300/IP67																		
Interface MIL-STD-348B																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

TNC8100-L300/IP67		DATE	2019/12/26	REV	-
A		B	C	D	
					
BODY + GASKET		CONTACT PIN		FERRULE + GASKET	
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: SLIDE FERRULE " C " - " D " OVER CABLE. Step 3: PUT 0.3 MM GAGE 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 7.9mm/0.311inch HEX SECTION OF INSERT-D)		
			Step 5: SCREW FERRULE " D " ON THE CONNECTOR BODY " A " .		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

TNC8100-L300/IP67

