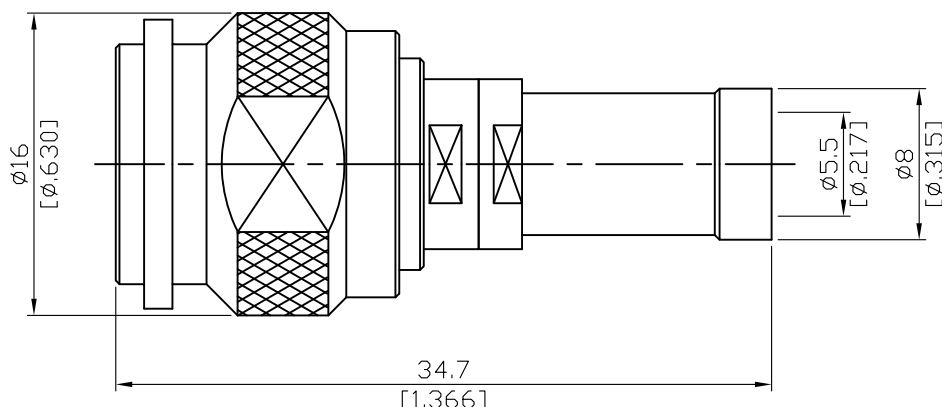


TNC3100-0142/IP67

TNC plug crimp, IP67 mated,
For RG142,RG400; 6GHz VSWR 1.2

50Ω



Parts	Material	Plating (Micro-inch)
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Gasket	Silicone	
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Suitable Cables: RG142,RG400		

This part number complies with RoHS.

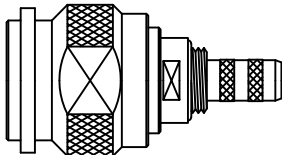
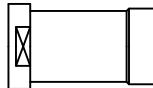
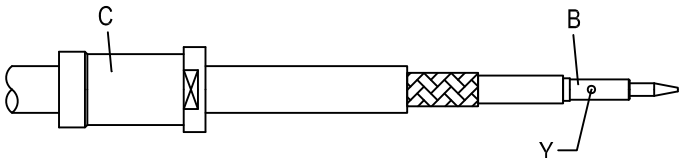
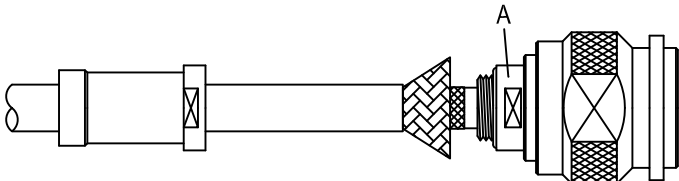
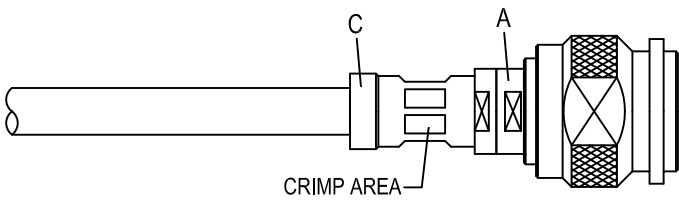
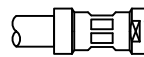
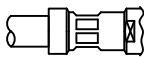
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

TNC	TNC3100-0142/IP67																		
Interface MIL-STD-348B																			
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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

TNC3100-0142/IP67		DATE	2022/09/10	REV	—
A		B		C	
					
BODY + GASKET		CONTACT PIN		FERRULE + GASKET	
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.		
 CRIMP AREA			Step 5: SCREW FERRULE "C" ON THE CONNECTOR BODY "A" AND CRIMP. (USE 6.5mm/0.256inch HEX SECTION OF JYEBAO INSERT-E4) ※ CRIMP THE FERRULE CLOSE TO CONNECTOR BODY.  OK  NG		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	