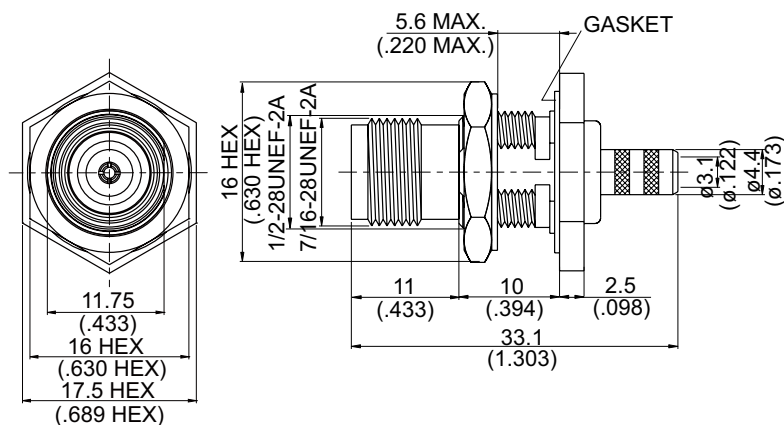


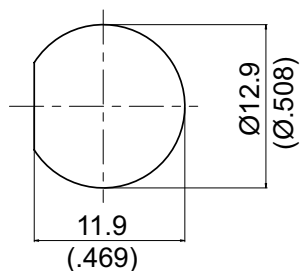
TNC8105L-0142

TNC Jack Crimp Bulkhead
For RG142, RG400, 6GHz VSWR 1.2

50Ω



MOUNTING HOLE :



Parts	Material	Plating (Micro-inch)
Ferrule	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Center Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Hex Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Barrel	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 18.5 g

Suitable Cables: RG55, RG142, RG400

This part number complies with RoHS.

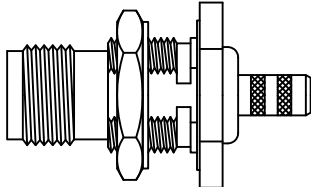
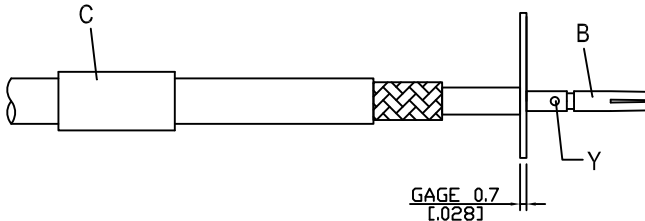
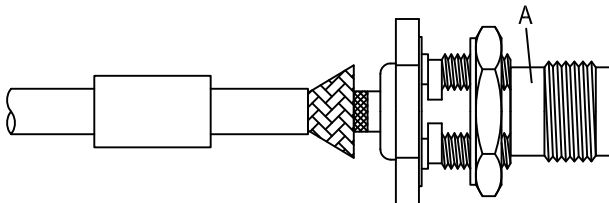
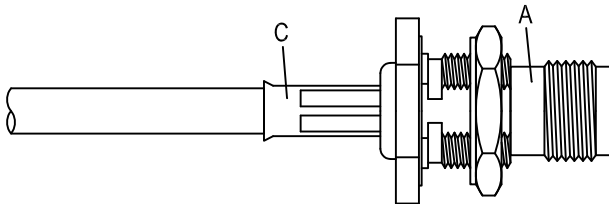
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

TNC	TNC8105L-0142																		
Interface MIL-STD-348B																			
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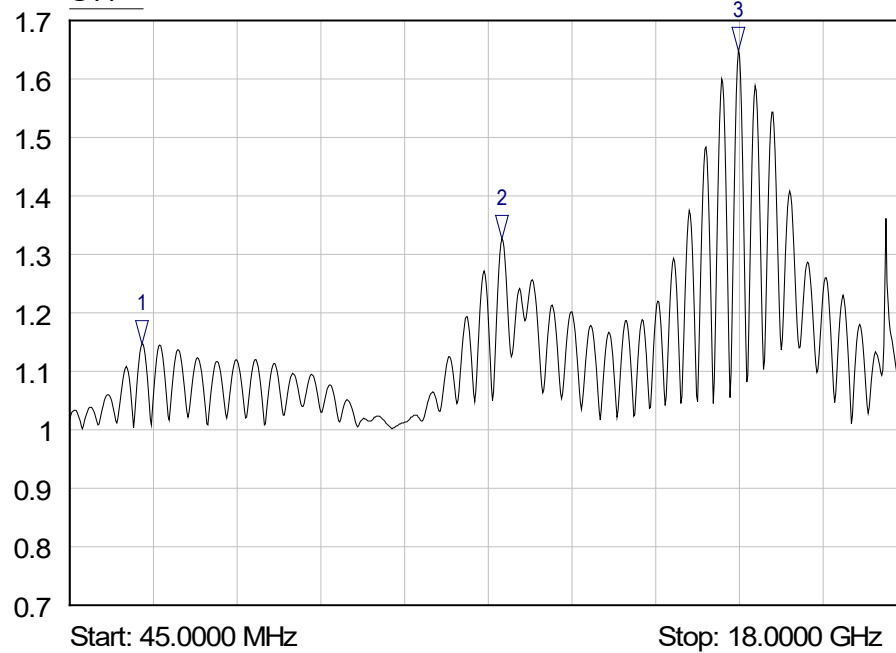
JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

TNC8105L-0142		DATE	2022/04/30	REV	A
A		B		C	
					
BODY + GASKET + WASHER + HEX NUT		CONTACT PIN		FERRULE	
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
			Step 2: SLIDE FERRULE " C " OVER CABLE. Step 3: PUT 0.7 MM GAGE ST-0.7 IN PLACE, INSERT CABLE'S CENTER CONDUCTOR INTO CONTACT PIN " B " AND SOLDER OR CRIMP IN " Y ". (USE SQUARE 1.6mm/0.063inch SECTION OF INSERT-B IF CRIMPED)		
			Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.		
			Step 5: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP. (USE 5.5mm/0.217inch HEX SECTION OF INSERT-B)		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	

TNC8105L-0142

SoftPlot Measurement Presentation
VSWR S11



- 1 S11
▽ 1.5936 GHz
1.15 VSWR
- 2 S11
▽ 9.3143 GHz
1.33 VSWR
- 3 S11
▽ 14.3866 GHz
1.65 VSWR