

TNC3200-0214

TNC Plug Clamp For RG214;
3GHz VSWR 1.25

50Ω

Technical drawing of the TNC Plug Clamp assembly. The drawing shows a side view of the assembly with the following dimensions:

- Outer diameter of the main body: Ø16 (Ø.630)
- Inner diameter of the main body: Ø15.2 (Ø.598)
- Length of the main body: 37.9 (1.492)
- Outer diameter of the coupling nut: Ø19 (Ø.748)

Parts	Material	Plating (Micro-inch)
Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Top Hat	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Spring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 43.38 g

Suitable Cables: RG214

This part number complies with RoHS.

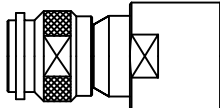
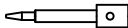
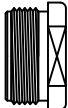
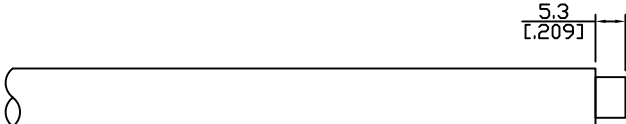
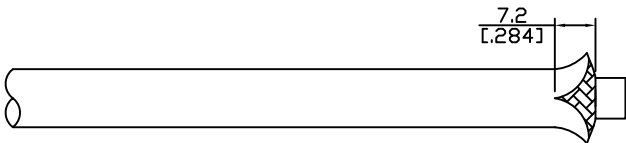
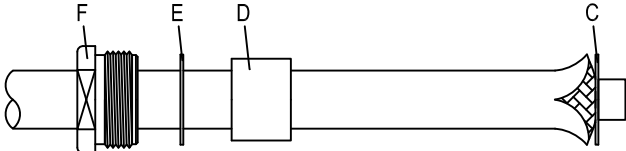
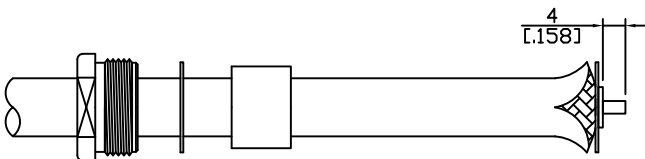
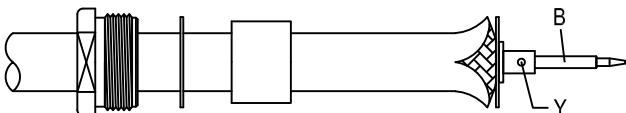
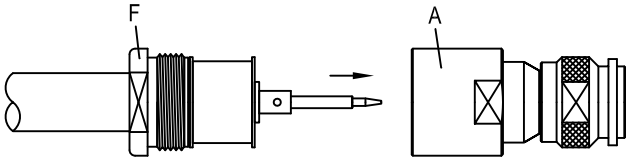
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

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

CABLE ASSEMBLY INSTRUCTION

TNC3200-0214		DATE	2014/04/29		REV	—
A	B	C	D	E	F	
						
BODY	CONTACT PIN	TOP HAT	GASKET	WASHER	NUT	
DIAGRAM			ASSEMBLY INSTRUCTION			
			Step 1: STRIP AS SHOWN.			
			Step 2: MAKE A 7.2MM LONG CUT IN THE JACKET WITHOUT DAMAGING THE BRAIDING.			
			Step 3: SLIDE NUT " F " 、 WASHER " E " AND GASKET " D " OVER CABLE. Step 4: LOOSEN BRAIDING AND SLIDE TOP HAT " C " BETWEEN DIELECTRIC AND BRAIDING.			
			Step 5: STRIP AS SHOWN.			
			Step 6: PUT CONTACT PIN " B " ON CENTER CONDUCTOR AND SOLDER OR CRIMP IN " Y ". (USE 3.3mm/0.130inch HEX SECTION OF INSERT-C IF CRIMPED)			
			Step 7: FINALLY SCREW NUT " F " ON THE CONNECTOR BODY " A ".			
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APPROVED		CHECKED		DRAWING		
				Albert		

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