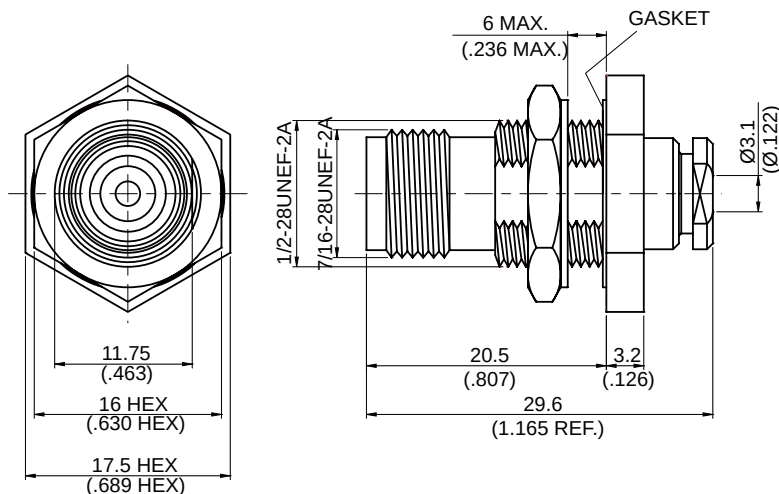


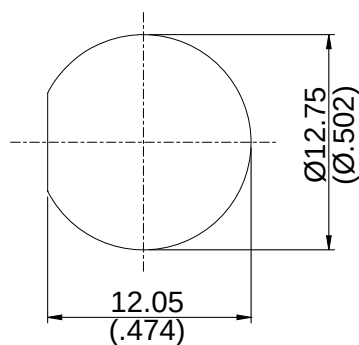
TNC8205-0316/HS

Hermetic 1×10^{-6} cc/sec of helium at 1atm
TNC jack clamp bulkhead
for RG174, RG188, RG316; 4.5GHz VSWR1.2

50Ω



MOUNTING HOLE



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

Suitable Cables:

RG174, RG188, RG316, RG316-FEP, RG316-LSFH

This part number complies with RoHS.

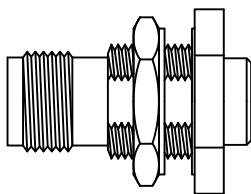
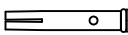
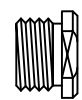
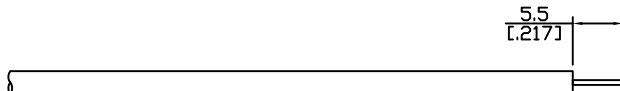
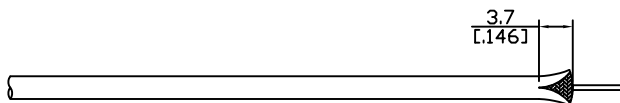
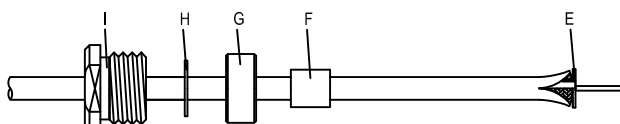
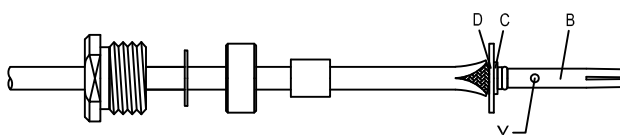
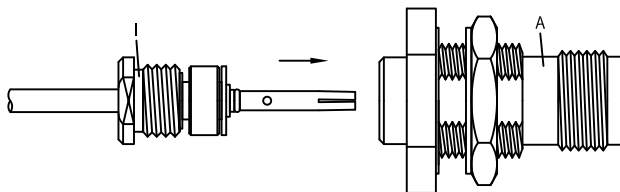
Notice: JYEBAC reserves the right to make modifications deemed appropriate.

TNC	TNC8205-0316/HS																		
Interface MIL-STD-348B																			
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RoHS	Compliant																		
Tooling																			

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JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

TNC8205-0316/HS				DATE	2022/09/15	REV	—	
A	B	C	D	E	F	G	H	I
								
BODY + WASHER + HEX NUT	CONTACT PIN + GASKET	INSULATOR	WASHER	TOP HAT	GASKET	FERRULE	WASHER	NUT
DIAGRAM				ASSEMBLY INSTRUCTION				
				Step 1: STRIP AS SHOWN.				
				Step 2: MAKE A 3.7MM LONG CUT IN THE JACKET WITHOUT DAMAGING THE BRAIDING.				
				Step 3: SLIDE NUT "I" 、 WASHER "H" 、 FERRULE "G" AND GASKET "F" OVER CABLE. Step 4: SLIDE TOP HAT "E" BETWEEN BRAIDING AND DIELECTRIC.				
				Step 5: SLIDE PREPARED CABLE INTO WASHER "D". Step 6: PUT INSULATOR "C" AND CONTACT PIN "B" ON CENTER CONDUCTOR AND SOLDER IN "Y".				
				Step 7: FINALLY SCREW NUT "I" 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		

TNC8205-0316/HS

