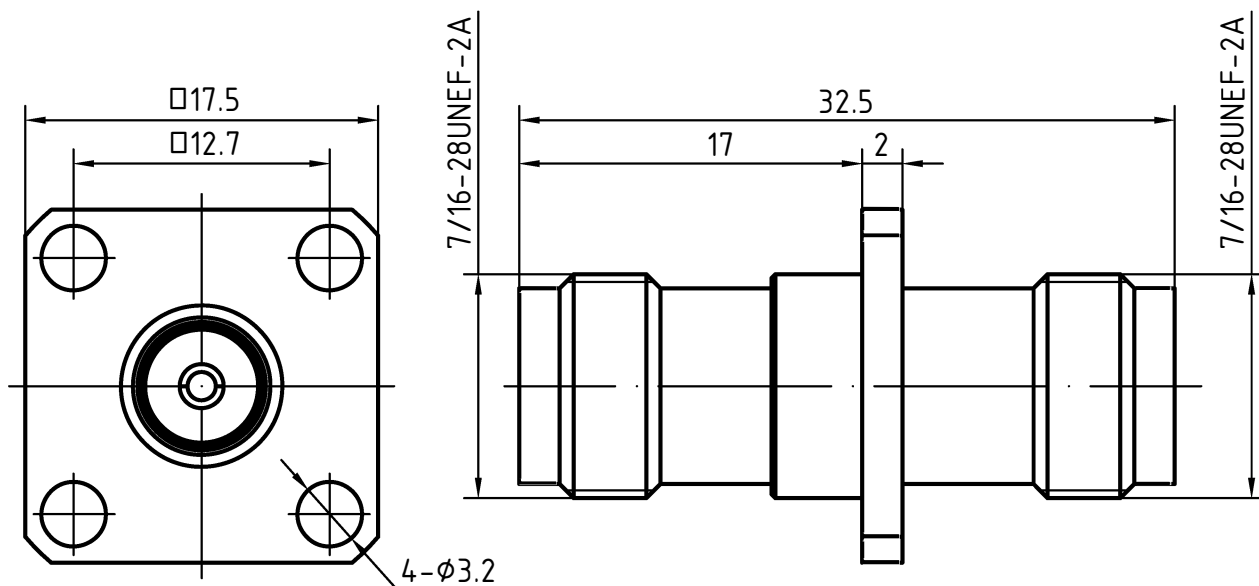
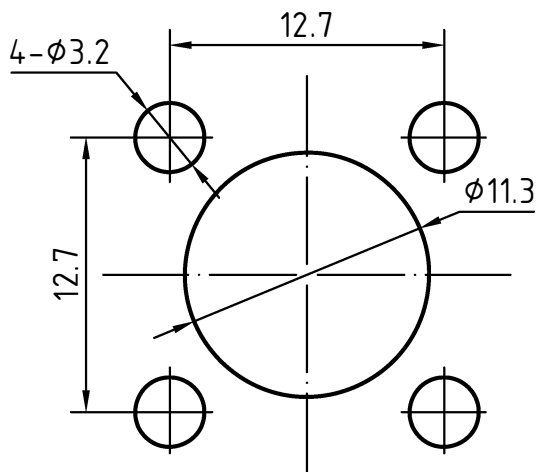


DRAWING



MOUNTING HOLE



3	1	Body	Brass/Nickel plated	Nickel 5um over Copper 2um	
2	1	Insulator	PTFE		
1	1	Centor contactor	Phosphor bronze/Gold plated	Gold 0.2um over Nickel 2um	
Itemref	Quantity	Title/Name, designation, material, dimension etc		Article No./Reference	
Designed by Xio Xang		Checked by Jing Lo	Approved by Jing Chan	File name TNC_TNC-2214	Date 12.10.30
		TNC_TNC-2214			Scale 3 : 1
					Edition 1.0
					Sheet 1/1

CHARACTERISTICS

DESCRIPTION:

ADAPTOR TNC JACK TO JACK FL

Electrical data:

Impedance:	50 ohm
Frequency range:	DC to 10 GHz
Return loss:	≥30dB, DC-2.5GHz ≥20dB, 2.5-6GHz
Insertion loss:	≤0.25dB, DC-6GHz
Insulation resistance:	≥5000MΩ
Test voltage:	1500 V rms
Working voltage:	500 V rms
Contact resistance:	
1). Centre contact:	1.5 mΩ
2). Outer conductor:	1.0 mΩ
Power handling (at 20 ° C, sea level, VSWR 1.0):	≤ 80 W @ 2 GHz

Environmental data:

Temperature rating:	-65 ° C to +165 ° C
2002/95/EC (RoHS):	Compliant

Mechanical data:

Mating cycles:	≥500
Center contact captivation:	≥ 15 N(axial)
Coupling test torque:	≤1.7 Nm
Recommended torque:	0.8 Nm to 1.1 Nm

Suitable cables:

N/A