REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	———	T.Shihua	25/06/19	25/06/19

Ø32.4
25.4X25.4
18.2±0.1
4-Ø3.7
18.2±0.1

25
19.5
17.5
5/8-24UNEF-2A
Ø22
Ø32
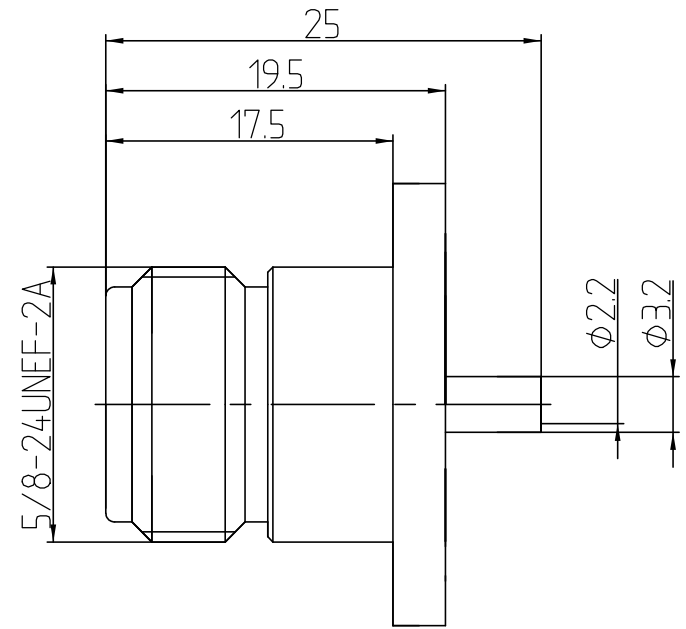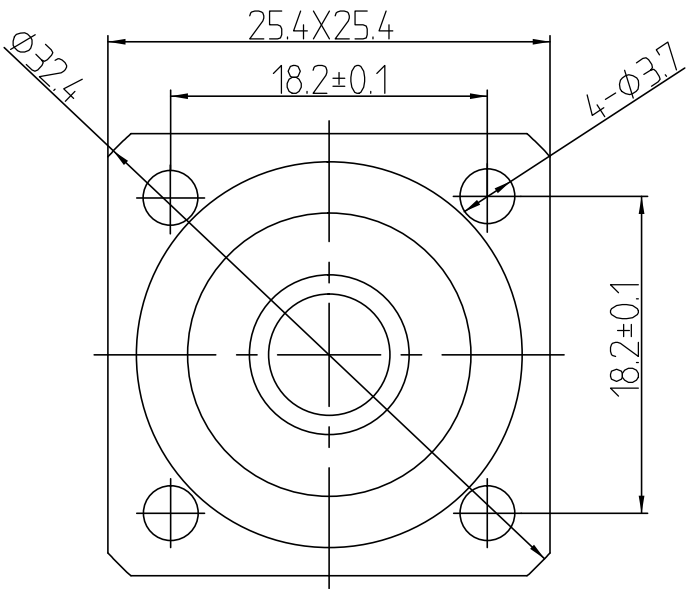
1 Electrical
1.1 Impedence   50 Ω
1.2 Frequency   DC~6GHz
1.3 Dielectric withstanding voltage   1500V(volts RMS)
1.4 Center contact resistance   ≤ 1MΩ
1.5 Outer contact resistance   ≤ 0.2MΩ
1.6 Insulation resistance: ≥5000MΩ
1.7 VSWR   1.3:1

2 Environmental&Mechanical
2.1 Temperature range   -45℃~125℃
2.2 RoHs Compliant
2.3 Durability   >500 cycles

3 Materials&plating
3.1 Body: Brass, nickel plated
3.2 Insulator: Teflon
3.3 Contact Pin: Bronze, Gold plated

Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME

2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T.Shihua 25/06/19	TITLE:	
ENGINEER: C.Tao 25/06/19	RF Coaxial Connector	**TRL** www.trl-rf.com
APPROVED: W.Qiang 25/06/19	N female Flange Conn. For .086 Cable	
TOLERANCES UNLESS OTHERWISE SPEFICIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°		DIMENSION IN MILLIMETERS (mm)
PART NO: N-KFB2FB	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A