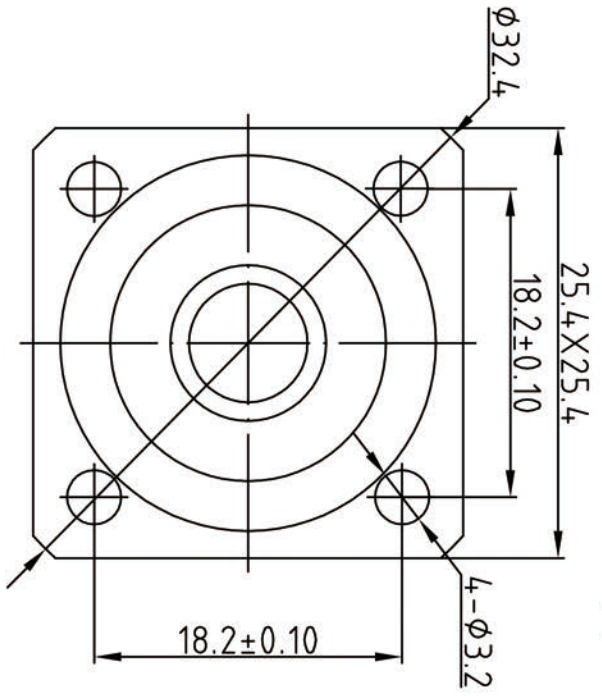
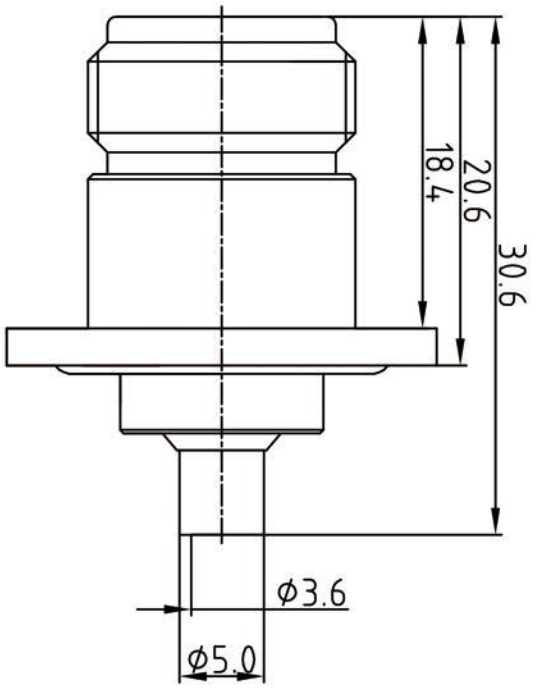


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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T.Shihua	07/04/16	07/04/16





- 1 Electrical**
- 1.1 Impedance: 50Ω
 - 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: -55°C~155°C
 - 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: Brass, Gold plated
 - 3.4 O-Ring: Silicon Rubber

Notes:

- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T.Shihua 07/04/16	TITLE: N-KFR3M	 www.trl-conductor-china.com
ENGINEER: C.Too 07/04/16		
APPROVED: W.Qiang 07/04/16	N female Flange Conn. For .141 Cable	 DIMENSION IN MILLIMETERS (mm)
TOLERANCES UNLESS OTHERWISE SPECIFIED X .630 XX .620 ANGLES 30°	PART NO: TRL-NF-282868	
	SIZE: A4	SCALE: N/A
	SHEET: 1/1	REV: A