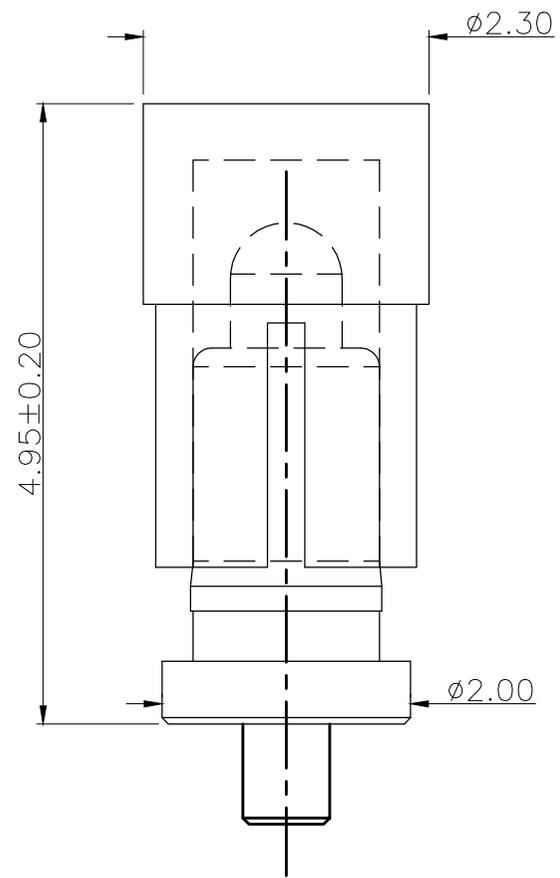
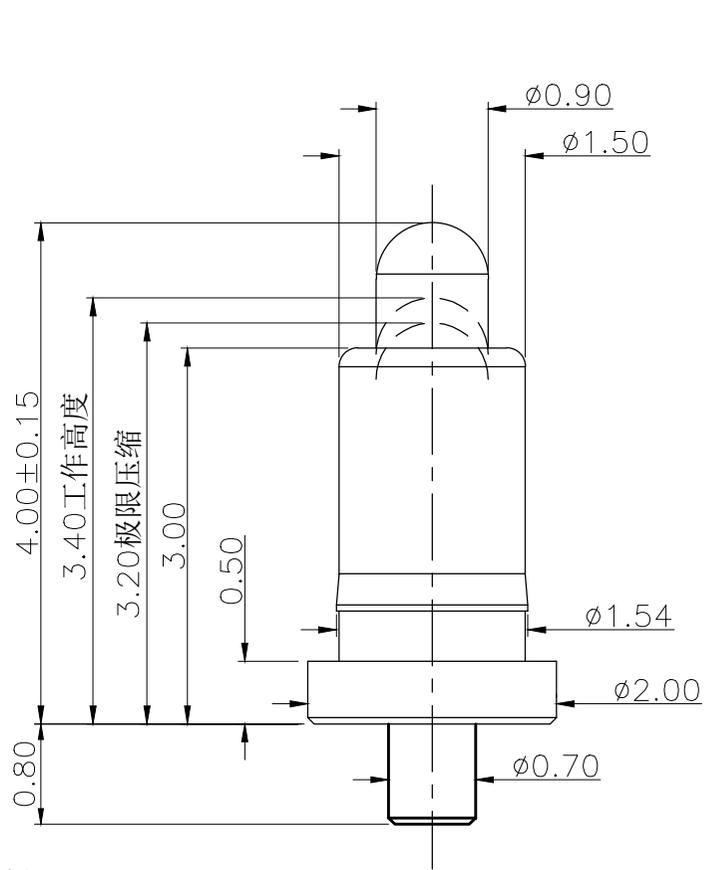


SER	DESCRIPTION	CHK	DATE



NOTE

- 1.Material**
Plunger: Brass C3604
Barrel: Brass C3604
Spring: SUS 304
- 2.Plating**
Plunger: 3 micro-inch minimum Au over 50~100 micro-inch nickel
Barrel: 3 micro-inch minimum Au over 50~100 micro-inch nickel
- 3.Electrical**
Rated current & voltage: DC 12V; 1A MAX .
Contact resistance: 50 mohm maximum at working height
- 4.Mechanical**
Spring force: 60g±15g at working height
Durability: 10,000 cycles(minimum)
- 5.To ensure the best usage, please operate it based on the working height**
Based on the engineering drawings, shall not exceed the maximum allowed compression
- 6.To avoid arcing issue, The adaptor start to power supply**
after connector mated fully.
- 7.RoHS standard products**

		深圳市旺富达电子有限公司 SHEN ZHEN WFD ELECTRONICS CO., LTD				
		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	APPROVED BY	DATE	TITLE	
X.X ±0.15	CHECKED BY DRAWN BY Liu Miao	DATE 2022/04/18	POGO PIN			
X.XX ±0.10			DOCUMENT NO	PAGE		
X.XXX ±2°			DNOXX-00X	1		
UNIT mm	SIZE A4	PART NO	PGC-0.5-4.8-1PIN	REV A	SHEET 1/1	SCALE 1:1