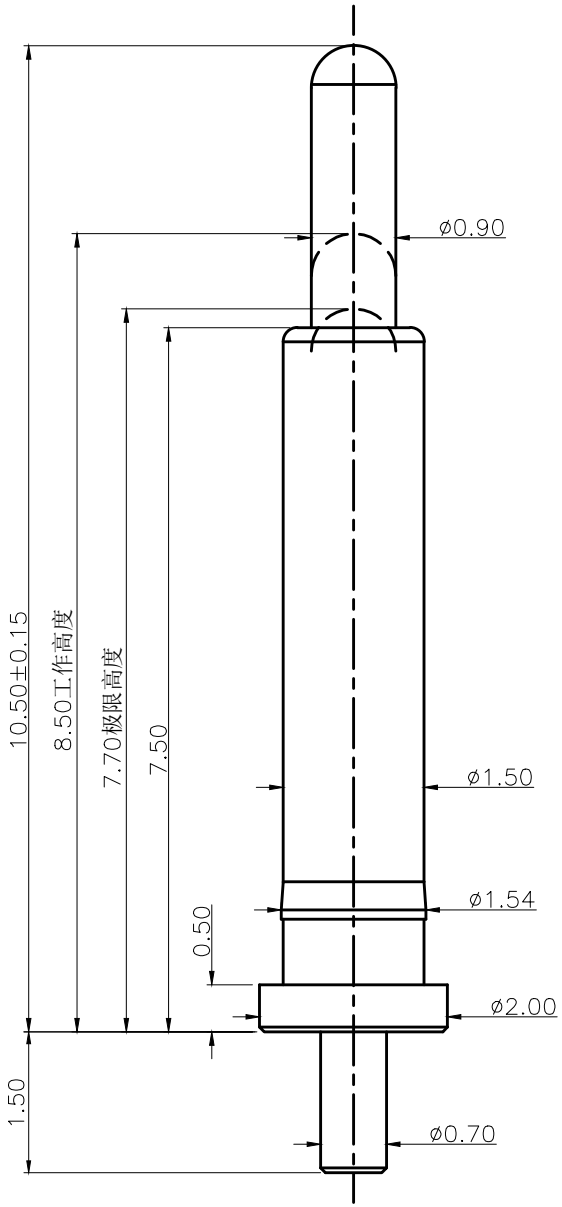
SER	DESCRIPTION	CHK DATE



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: 100g±20g at working height
Durability: 10,000 cycles(minimum)
5.Mark * is the key control dimension
6.Pass the salt spray test for 48 hours

WFD CONN 深圳市旺富达电子有限公司
SHEN ZHEN WFD ELECTRONICS CO., LTD

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE X.X ±0.15 X.XX ±0.10 X.XXX ANG. ±2°	APPROVED BY	DATE	TITLE: POGO PIN	
	CHECKED BY	DATE		
	DRAWN BY: Liu Miao	DATE: 2021/10/23	DOCUMENT NO: DN0XX-00X	PAGE: 1
UNIT: mm	SIZE: A4	PART NO: PGC-0.5-13-1PIN	REV: A	SHEET: 1/1	SCALE: 1:1