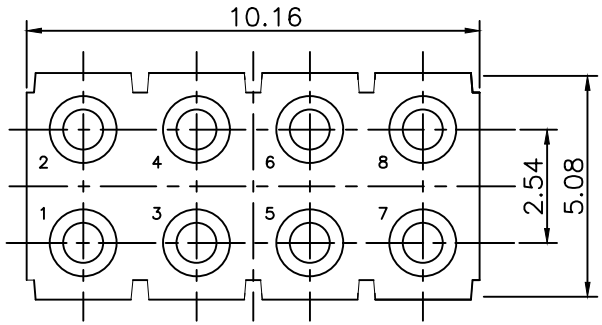
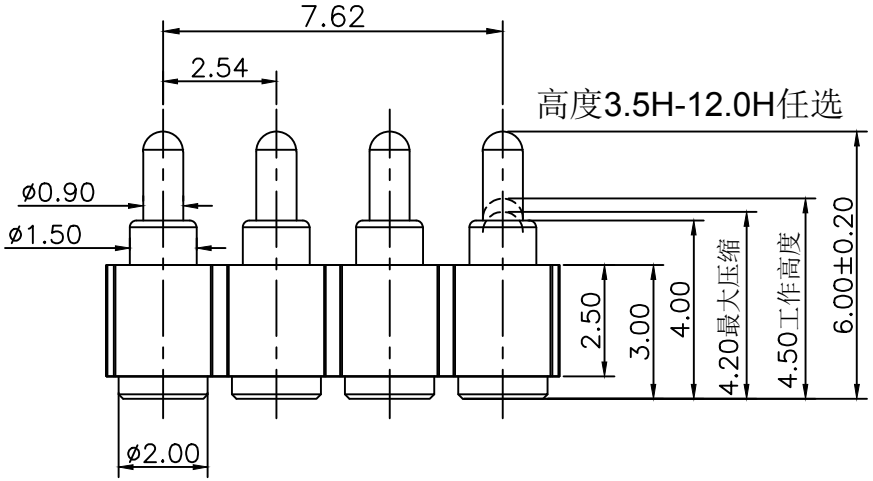
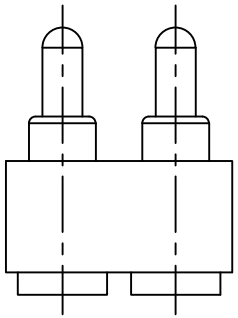
SER	DESCRIPTION	CHK DATE



NOTE
1.Material
Plunger: Brass C6801
Barrel: Brass C6801
Spring: SUS304
2.Plating
Plunger: 3 micro-inch minimum Au over 50 micro-inch Min. nickel
Barrel: 4 micro-inch minimum Au over 50 micro-inch Min. nickel
3.Electrical
Rated current & voltage: DC 12V; 2A MAX .
Contact resistance: 30 mohm maximum at working height
4.Mechanical
Spring force: 100g±25% at working height(0.73mm stroke)
Durability: 3,000 cycles(minimum)
5.RoHS compliant product.
6.Mark * is the key control dimension
7.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: 2022/2/10	DOCUMENT NO: DNOXX-00X	PAGE: 1
UNIT: mm	SIZE: A4	PART NO: PGC-2.5-2.54-6.0-8PIN	REV: A	SHEET: 1/1 SCALE: 1:1