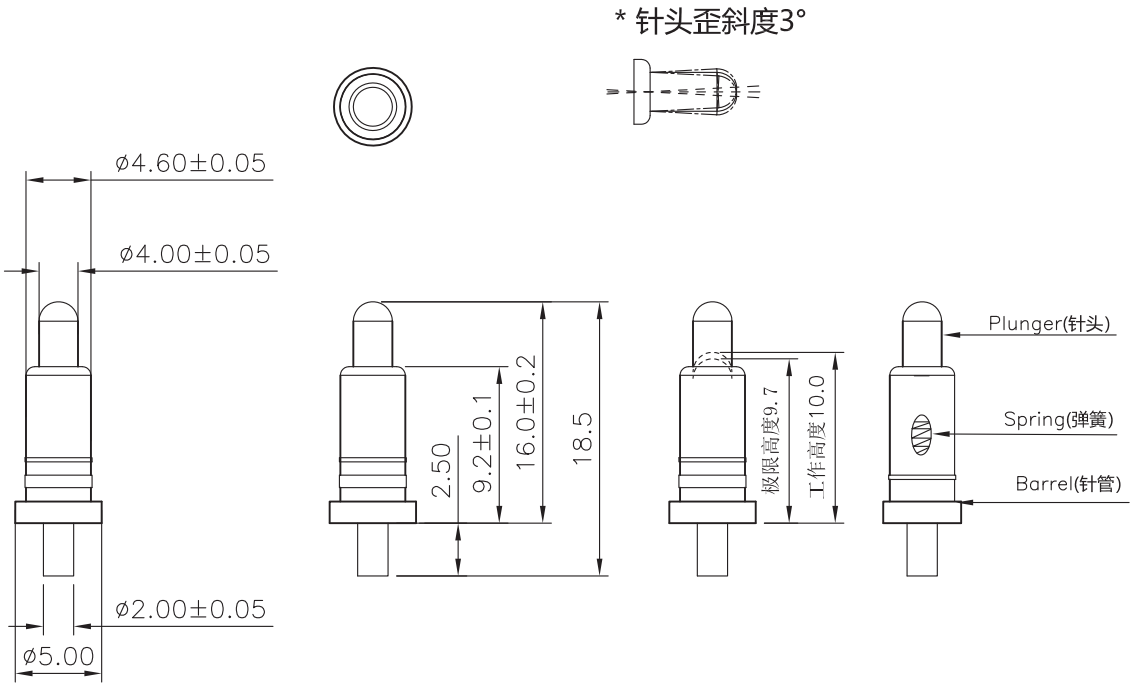
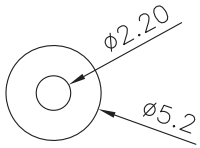
RoHS





PCB LAYOUT

Notes:

1.Materials:
- 1.1 Plunger:Brass C3604
- 1.2 Barrel: Brass C3604
- 1.3 Spring: SUS304

2.Plating:
- 2.1 Plunger: 5u" Au over 50–120u" Ni
- 2.2 Barrel: 5u" Au over 50–120u" Ni

3.Electrical
- 3.1 Rated Current&Voltage: DC12V,2.0A
- 3.2 Contact Resistance: 100mΩ Max. at working height

4.Operational Temperature: −40°C~+85°C

5.Mechanical
- Force:350g±30g at working height
- Durability:10000 cycles

6. 48H delay test

REV.	DATE	DESCRIPTION	DRAWING
5.0			
4.0			
3.0			
2.0			
1.0			

DRAWING: Frank

CHECKED: yang jie

APPROVAL:

GENERAL TOLERANCE
.X:=±0.30 .X°:=±2°
.XX:=±0.20 .XX°:=±1°
.XXX:=±0.10 .XXX°:=±0.5°

UNIT: MM

PROJECTION:

SCALE: 1/1

SHEET: 1/1

CHIN-BAN Electroic Technology

DESCRIPTION: POGOpin Connector

SERIES: PG1000 SERIES

PART NO: PG1000-01-014P

CUSTOMER P/N:

REV: 2.0

SIZE: A4