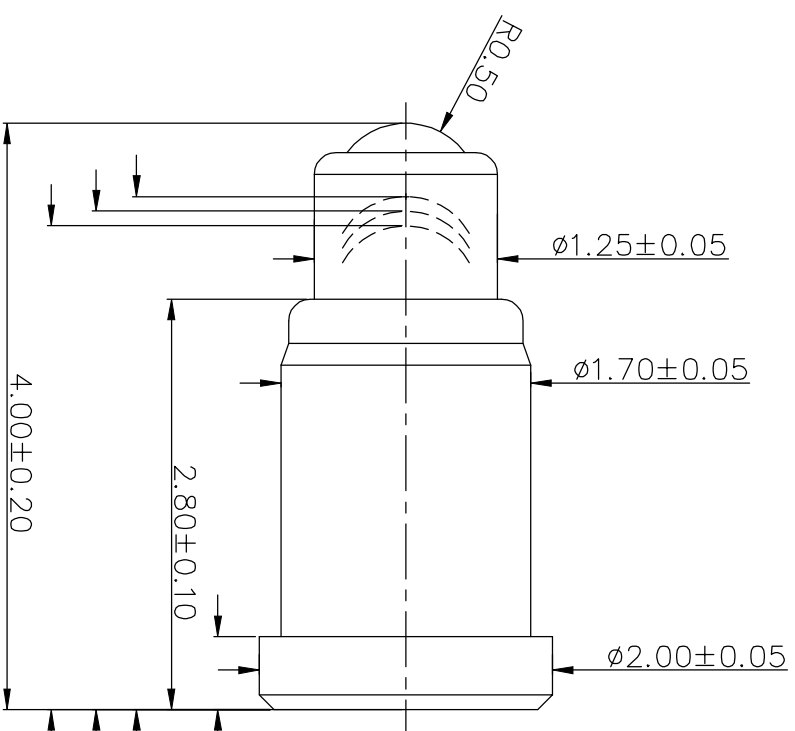


REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	DCN NO.(变更号)	DATE(日期)
D.0	NEW RELEASE		2018.09.21

Please Approve this Drawing	
Date	
Signature	



- NOTE:
- 1.Material  
Plunger: brass  
Barrel: brass  
Spring: SUS  
Ball: SUS
  - 2.Plating  
Plunger&Barrel: 10 micro-inch minimum Au over 50~120 micro-inch nickel  
Ball: 15 micro-inch minimum Pd over 15 micro-inch minimum PdNi over 40~80 microinch Ni
  - 3.Electrical  
Rated current & voltage: DC12V; 2A.  
Contact resistance: 100 mohm maximum at working height(quiessence)
  - 4.Mechanical  
Spring force: 60±15g at Normal working height  
Durability: 2,000 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. When the current is greater than 1A then need to increase the time delay circuit(3 second)
  - 7.RoHS & HF complied product.

DRAW (张数)	王云	SCALE (比例)	20 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P5079FP06
COUNTER SIGN (会签)		SHEET (张数)	1 of 1	PROJECT (视图)		MATERIAL (材质)	Seeing notes (见备注)
AUDIT (审核)		DATE (日期)	2018.09.21	VER (版本)	D.0	TITLE (标题)	Pogo pin
APPROVE (核准)		PLATE (备注)	Seeing notes(见备注)				

1. Material
2. Plating
3. Electrical
4. Mechanical
5. Durability
6. Compression
7. RoHS & HF

THE UNMARKED TOLERANCE ARE AS BELOW:

LENGTH (尺寸)	ANGLE (角度)
0~6.0	±0.05mm
>6~30	±0.10mm
>30~120	±0.15mm
	0.00
	±2.0°
	±1.0°
	±0.50°

C.C.P. (DG) CONTACT PROBES CO.,LTD.  
东莞中探探针有限公司

The information in this document is property of C.C.P company and should not be copied or reproduced in any other way, without written permission.