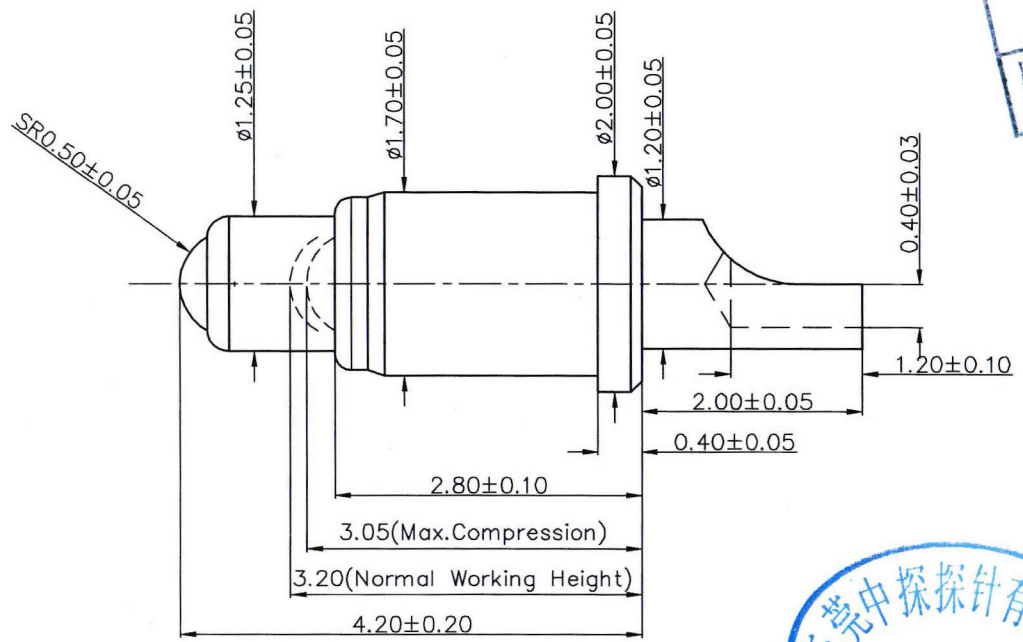


REVISIONS (修正)			
NO. (序号)	DESCRIPTION (描述)	DCN NO.(变更号)	DATE(日期)
D.0	NEW RELEASE	DCN-201810037	2018.10.11

Please Approve this Drawing

Date	<i>Wang Yun</i>
Signature	2018.10.11

東莞中探探針有限公司  
研發單位  
2018-10-12  
圖面請妥善保管  
版權所有翻印必究



- NOTE;
- Material  
Plunger: brass  
Barrel: brass  
Spring: SUS  
Ball: SUS
  - Plating  
Plunger&Barrel: 10 micro-inch minimum Au over 50~120 micro-inch nickel  
Ball: 15 microinch minimum Pd over 15 microinch minimum PdNi over 40~80 microinch Ni
  - Electrical  
Rated current & voltage: DC12V; 2A.  
Contact resistance: 100 mohm maximum at working height(quiescence)
  - Mechanical  
Spring force: 80±20g at Normal working height  
Durability: 2,000 cycles(minimum)
  - 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
  - When the current is greater than 1A then need to increase the time delay circuit(3 second)
  - RoHS & HF complied product.

東莞中探探針有限公司  
秘密文件

DRAW (设计)	王云	SCALE (比例)	20 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P5079PP05
COUNTER SIGN (会签)		SHEET (页数)	1 of 1	PROJECT (视图)		MATERIAL (材质)	Seeing notes (见备注)
AUDIT (审核)	<i>王云</i>	DATE (日期)	2018.10.11	VER (版本)	D.0	TITLE (品名)	Pogo pin
APPROVE (核准)	<i>王云</i>	PLATE (镀层)	Seeing notes (见备注)				

THE UNMARKED TOLERANCE ARE AS BELOW :			
LENGTH (尺寸)		ANGLE (角度)	
0~6.0	±0.05mm	0.	±2.0°
>6~30	±0.10mm	0.0	±1.0°
>30~120	±0.15mm	0.00	±0.50°

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