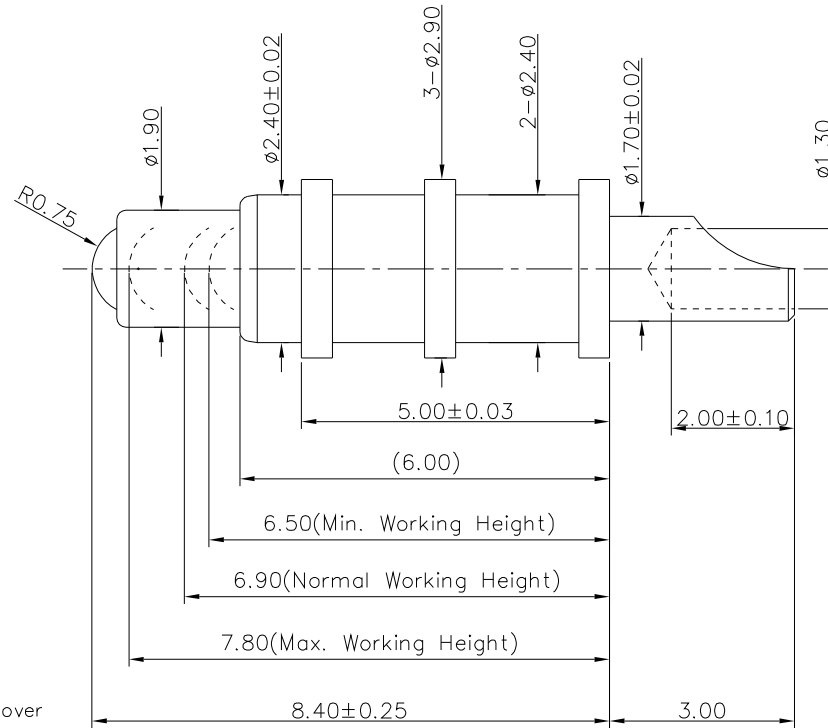


Please Approve this Drawing

Date	
Signature	

REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	DCN NO.(变更号)	DATE(日期)
D.0	NEW RELEASE		2018.08.16



NOTES:

- Materials:
 - .Plunger1&2: brass
 - .Barrel: brass
 - .Spring: SUS
 - .Ball: brass
- Plating:
 - .Plunger1&2: 10 micro-inch minimum Au over 50~120 micro-inch nickel.
 - .Barrel : 10 micro-inch minimum Au over 50~120 micro-inch nickel.
 - .Ball: 5 microinch minimum Pd over 30 microinch minimum PdNi over 40~80 microinch Ni
- Electrical:
 - .Rated current & voltage: DC30V, 3A.
 - .Contact resistance: 100 mohm maximum at working height(quiescence)
- Mechanical:
 - .Normal force: $90g \pm 20g$ at Normal working height
 - .Durability: 10,000 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
- RoHS & HF complied product

DRAW (设计)	彭世变	SCALE (比例)	10 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P07319PP1
COUNTER SIGN (会签)		SHEET (页数)	1 of 1	PROJECT (视图)		MATERIAL (材质)	Seeing notes (见备注)
AUDIT (审核)		DATE (日期)	2018.08.16	VER (版次)	D.0	TITLE (品名)	Pogo pin
APPROVE (核准)		PLATE (镀层)	Seeing notes (见备注)				
THE UNMARKED TOLERANCE ARE AS BELOW : (未标记的公差)							
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°				
				N&H Technology GmbH			
				SVPC-RP-P07319PP1			