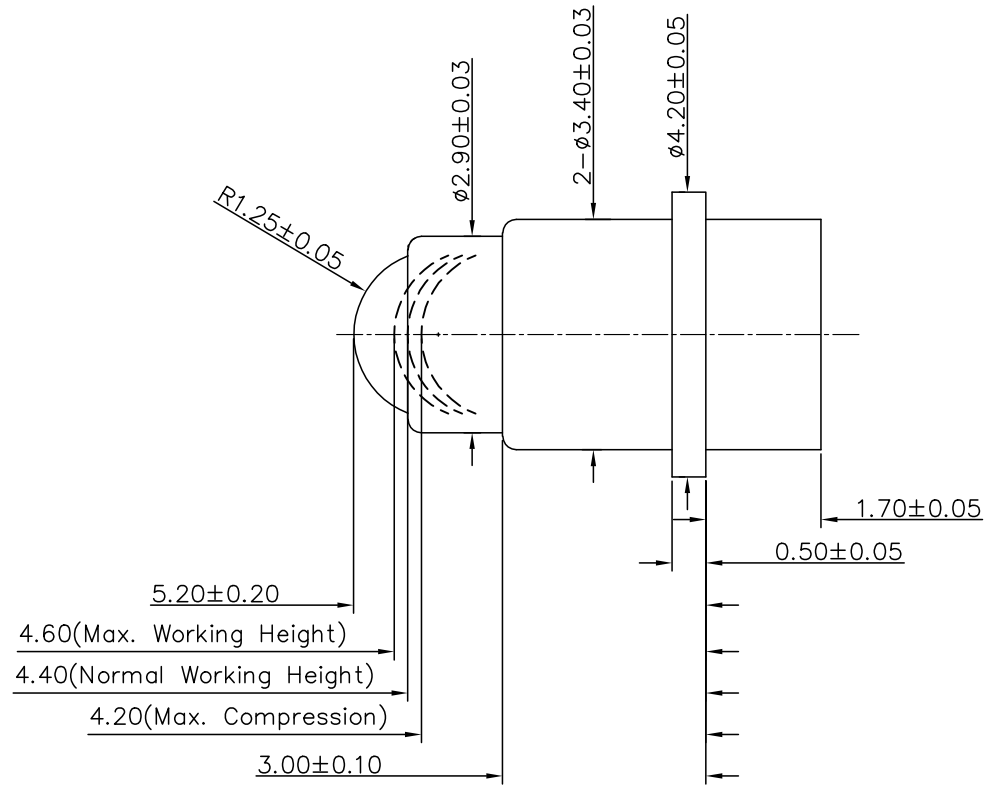


Please Approve this Drawing

Date	
Signature	

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



NOTE;

- Material
  - Plunger: Brass
  - Barrel: Brass
  - Spring: SUS
  - Ball: Brass
- Plating
  - Plunger: 10 micro-inch minimum Au over 50~120 micro-inch Ni
  - Barrel: 10 micro-inch minimum Au over 50~120 micro-inch Ni
  - Ball: 5 micro-inch minimum Pd over 30 micro-inch minimum PdNi over 40 micro-inch minimum Ni
- Electrical
  - Rated current & voltage: DC12V; 3A.
  - Contact resistance: 100 mohm maximum at working height(quiescence)
- Mechanical
  - Spring force: 85g±20g at Normal working height
  - Durability: 10,000 cycles(minimum)(for compress)
- 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)	P08435PP1
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)	2020.06.03	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)				N&H Technology GmbH			
LENGTH (尺寸)		ANGLE (角度)					
0~6.0	±0.05mm	0.	±2.0°	SVPC-RP-P08435PP1			
>6~30	±0.10mm	0.0	±1.0°				
>30~120	±0.15mm	0.00	±0.50°				