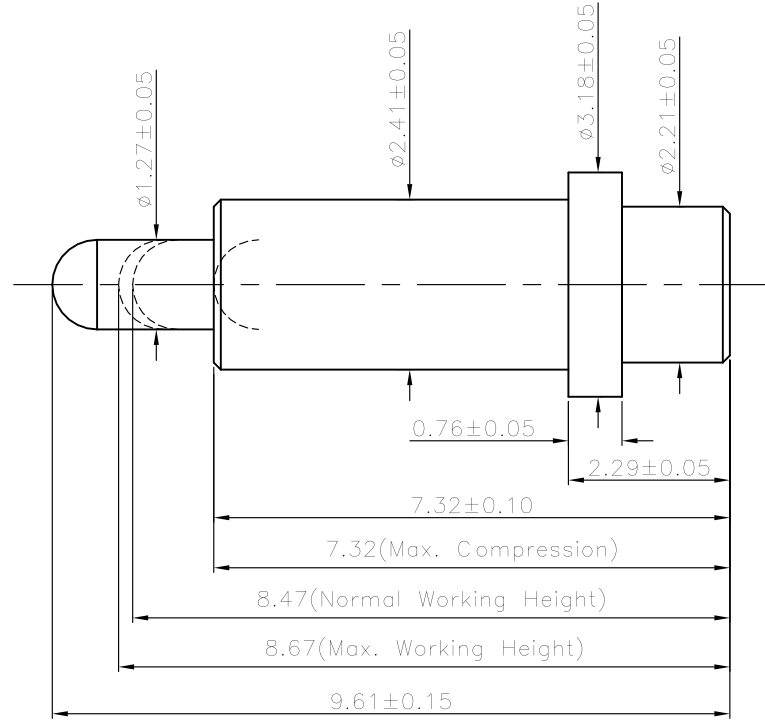


Please Approve this Drawing

Date	
Signature	

REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	DCN NO.(变更号)	DATE(日期)
D.0	NEW RELEASE		2020.05.18



NOTE;

- Material
  - Plunger: Tellurium copper
  - Barrel: Tellurium copper
  - Spring: SUS
- Plating
  - Plunger: 20 micro-inch minimum Au over 50~100 micro-inch nickel
  - Barrel : 20 micro-inch minimum Au over 50~100 micro-inch nickel
- Electrical
  - Rated current & voltage: DC12V; 15A.
  - Contact resistance: 30 mohm maximum at Max working height(quiescence)
- Mechanical
  - Initial load: 25g MIN at 9.51 mm
  - Spring force:  $120g \pm 20\%$  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
- Harmful material control please follow DOC. NO. "DQ03050"

DRAW (设计)	Hendy	SCALE (比例)	10 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P5650FH05		
CHECK (校对)		SHEET (页数)	1 of 1	PROJECT (视图)		MATERIAL (材质)	Seeing notes (见备注)		
AUDIT (审核)		COUNTER SIGN (会签)				DATE (日期)	2020.05.18	REV	D.0
APPROVE (核准)		PLATE (镀层)	Seeing notes (见备注)			TITLE (品名)	Pogo pin		
THE UNMARKED TOLERANCE ARE AS BELOW : (未标记的公差)						<b>N&amp;H Technology GmbH</b> <b>SVPC-P-P5650FH05</b>			
LENGTH (尺寸)		ANGLE (角度)							
0~6.0	$\pm 0.05$ mm	0.	$\pm 2.0^\circ$						
>6~30	$\pm 0.10$ mm	0.0	$\pm 1.0^\circ$						
>30~120	$\pm 0.15$ mm	0.00	$\pm 0.50^\circ$						