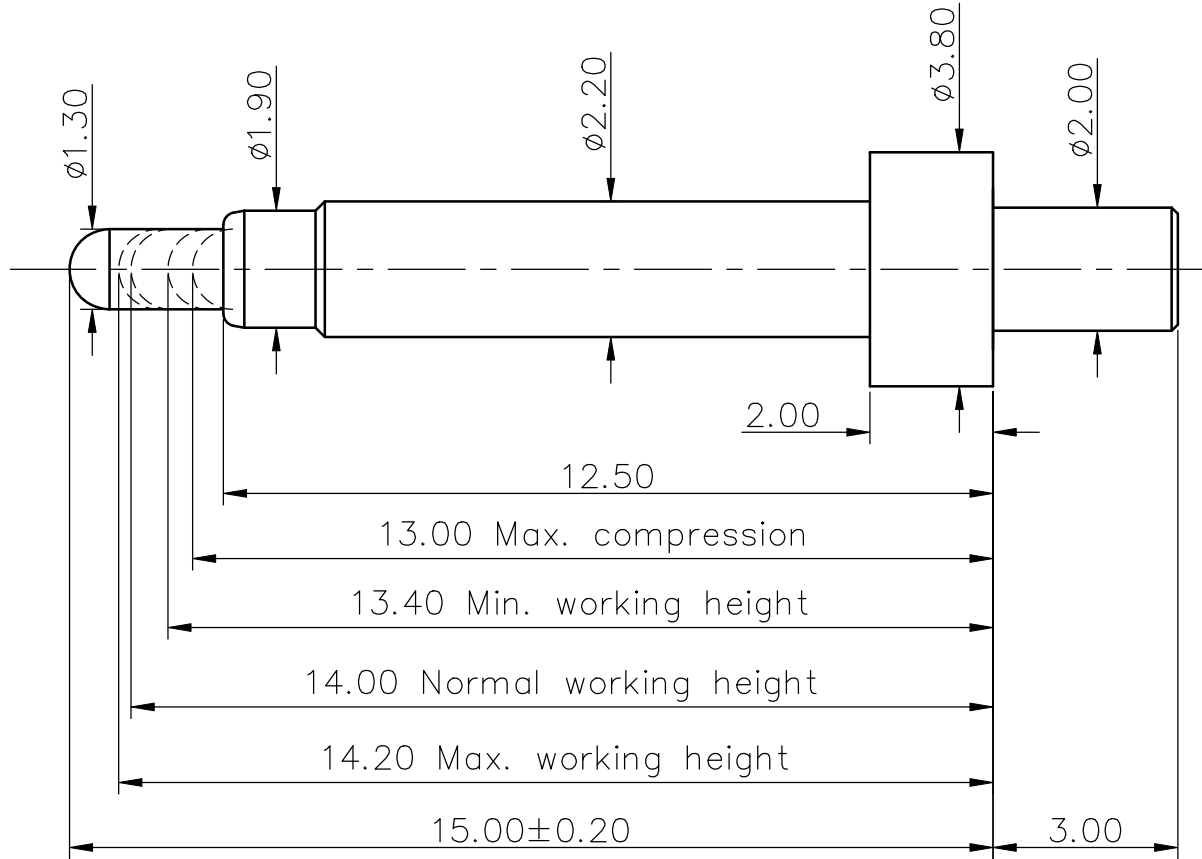


Please Approve this Drawing

Date	
Signature	

REVISIONS			
NO	DESCRIPTION	ECN NO	DATE
1	修改管外径与总长		2013.01.30



NOTE;

- Material
Barrel & Plunger: Brass C3604
Spring: SUS304(coating)
Ball: SUS
- Plating
Plunger: 20 micro inch minimum Au over 50~100 micro inch Ni
Barrel: 10 micro inch minimum Au over 50~100 micro inch Ni
- Electrical
Rated current & voltage: DC12V;5A (Peak 6A)(quiescence).
Contact resistance: 50 mohm Max. at working height(quiescence)
- Mechanical
Spring force: 110g±20% at normal working height(quiescence).
Durability: 10,000 cycles(minimum)
- To avoid arcing issue, The adaptor start to power supply after connector mated fully.
- To ensure the best usage, please operate it based on the working range.
- RoHS and HF compliant product.

DRAWN	單文娇	SCALE:	6 : 1	UNIT	mm	DRAWING NO.	P1763AA01
CHECKED		SHEET:	1 of 1	PROJECT		TITLE. Pogo Pin	
APPROVED		DATE:	2013.01.30	VER.	D.01		
THE UNMARKED TOLERANCE ARE AS BELOW :				N&H Technology GmbH SVPC-P-P1763AA01			
LENGTH		ANGLE					
0~6.0	±0.05mm	0.	±2.0°				
>6~30	±0.10mm	0.0	±1.0°				
>30~120	±0.15mm	0.00	±0.50°				