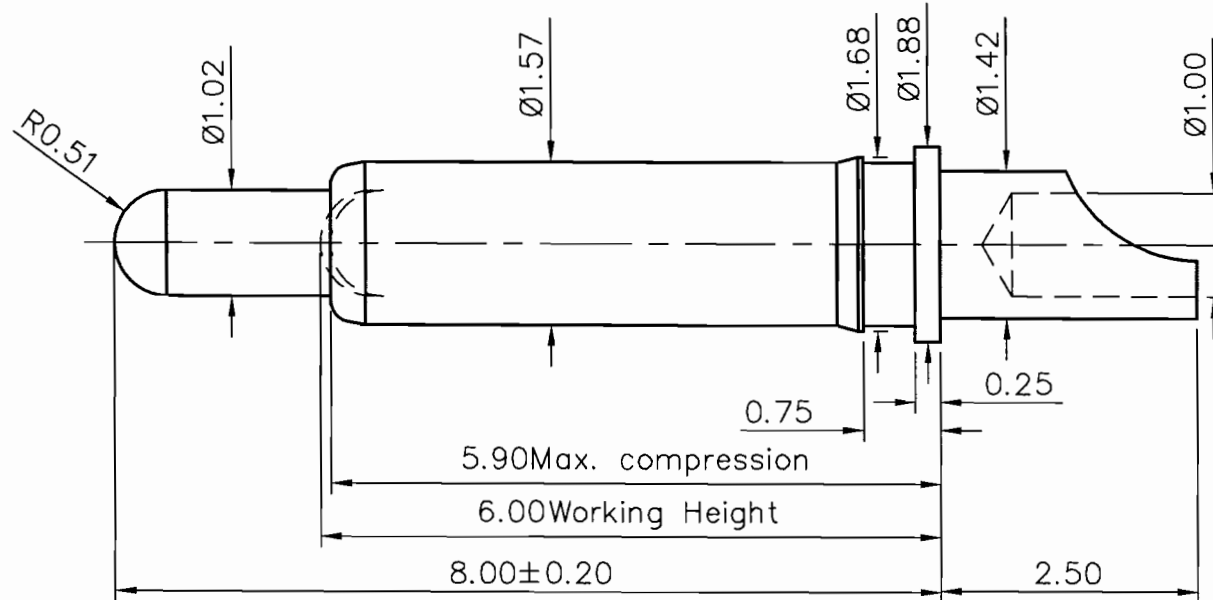


Please Approve this Drawing

Date	
Signature	

REVISIONS			
NO	DESCRIPTION	ECN NO	DATE
	INITIAL RELEASE	ECN-220131119	2013.11.12



- NOTE
- Material  
Plunger: Brass 3604  
Barrel: Brass 3604  
Spring: SUS304
  - Plating  
Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel  
Barrel: 10 micro-inch minimum Au over 50~100 micro-inch nickel
  - Electrical  
Rated current & voltage: DC 12V; 5A  
Contact resistance: 50 mohm maximum at working height(quiescence)
  - Mechanical  
Spring Force : 90g±20%g at working height  
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 height  
Based on the engineering drawings, shall not exceed the maximum allowed compression
  - RoHS and HF compliant product.

DRAWN	linyushou	SCALE:	20 : 1	UNIT	mm	DRAWING NO.	P2110PS01
CHECKED	<i>[Signature]</i>	SHEET:	1 of 1	PROJECT		TITLE.	Pogo Pin
APPROVED	<i>[Signature]</i>	DATE:	2013.11.12	VER.	A.0		
THE UNMARKED TOLERANCE ARE AS BELOW :				<p style="text-align: center;"><b>N&amp;H Technology GmbH</b></p> <p style="text-align: center;"><b>SVPC-P-P2110PS01</b></p>			
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°				