

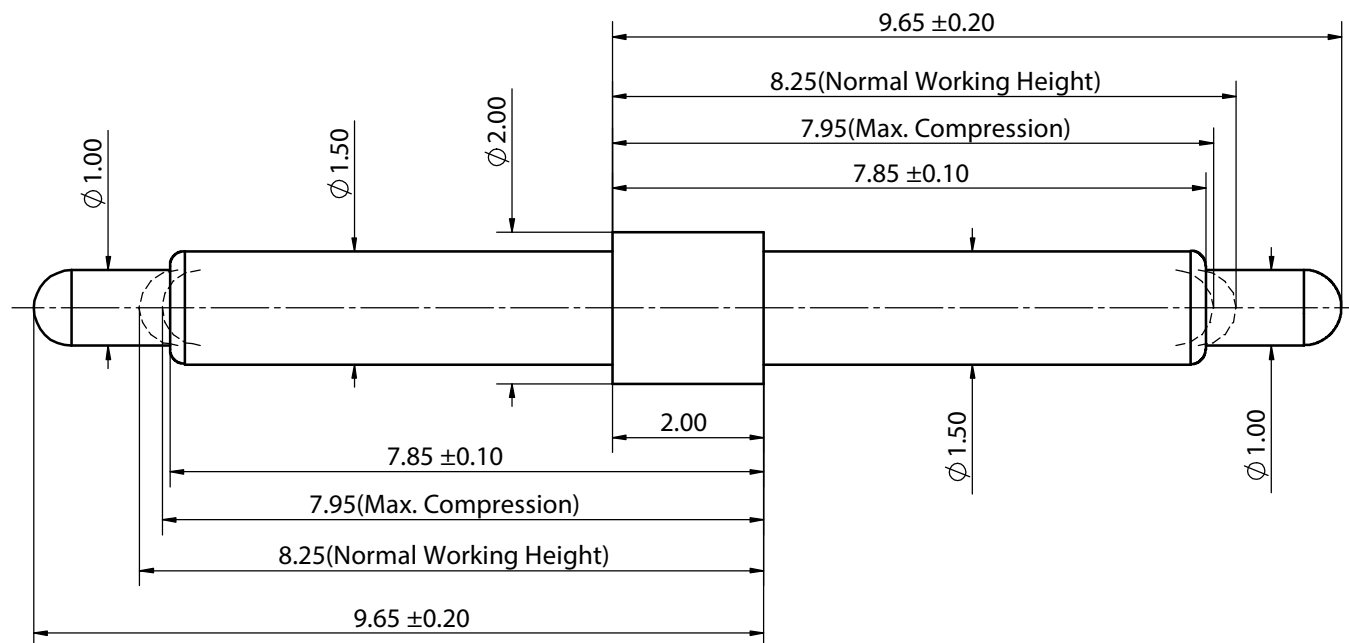
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REVISIONS			
NO.	DESCRIPTION	DCN NO.	DATE



NOTE:

1.Material

Plunger1&Plunger2: Brass

Barrel: Brass

Spring&Ball: SUS

2.Plating

Plunger: 10 micro-inch minimum Au over 50~120 micro-inch nickel

Barrel : 10 micro-inch minimum Au over 50~120 micro-inch nickel

3.Electrical

Rated current & voltage: DC12V; 2A .

Contact resistance:50 mohm maximum at working height(quiescence)

4.Mechanical

Plunger 1 force: 100g \pm 20% at Normal working heightPlunger 2 force: 100g \pm 20% at Normal working height

Durability: 10,000 cycles(minimum)

5.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

6.RoHS & HF complied product.

DRAW	-	SCALE	5:1	UNIT	mm	DRAWING NO.	P07419DH1	
COUNTER SIGN	N/A	SHEET	1 of 1	PROJECT		MATERIAL	N/A	
AUDIT	-	DATE	-	VER	D.0	TITLE	Pogo pin Conn.	
APPROVE	-	PLATE	Seeing notes					
THE UNMARKED TOLERANCE ARE AS BELOW :						N&H Technology GmbH		
LENGTH		ANGLE						
0~6.0	$\pm 0.05\text{mm}$	0.	$\pm 2.0^\circ$					
>6~30	$\pm 0.10\text{mm}$	0.0	$\pm 1.0^\circ$					
>30~120	$\pm 0.15\text{mm}$	0.00	$\pm 0.50^\circ$			SVPC-D-P07419DH1		