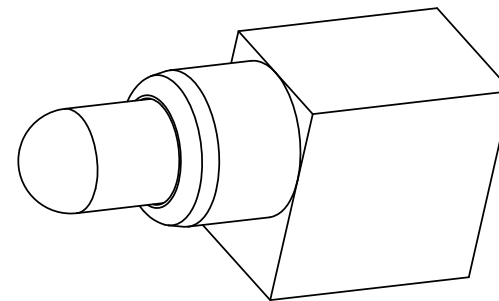
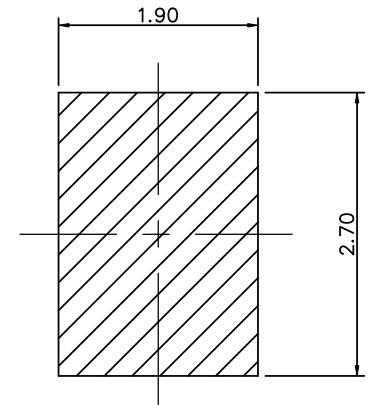
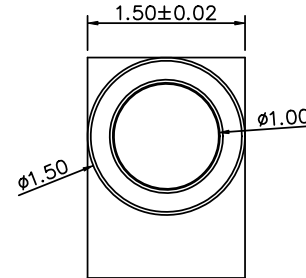
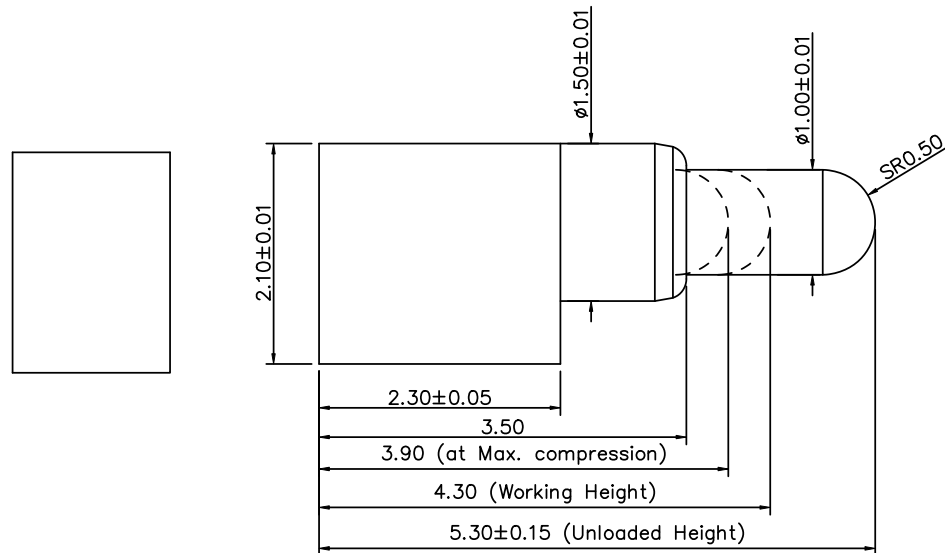


REVISIONS			
NO.	DESCRIPTION	DCN NO.	DATE
A.0	NEW RELEASE	DCN-22016XXXX	2016.05.24



NOTE;

1.Material

Plunger: brass
Barrel: brass
Spring: SUS

2.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

3.Electrical

Rated current & voltage: DC12V; 1A.

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

4.Mechanical

Spring force: $120g \pm 20\%$ at 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.Harmful material control please follow DOC. NO. "DQ03050"

DRAW		SCALE	10 : 1	UNIT	mm	DRAWING NO.	H003M3		
CHECK		SHEET	1 of 1	PROJECT		MATERIAL	Seeing notes		
AUDIT		COUNTER SIGN				DATE	2016.05.24	REV	A.0
APPROVE		PLATE	Seeing notes			TITLE	Pogo pin		

THE UNMARKED TOLERANCE ARE AS BELOW :

LENGTH		ANGLE	
0~6.0	± 0.05 mm	0.	$\pm 2.0^\circ$
>6~30	± 0.10 mm	0.0	$\pm 1.0^\circ$
>30~120	± 0.15 mm	0.00	$\pm 0.50^\circ$

N&H Technology GmbH

SVPC-R-H003M3