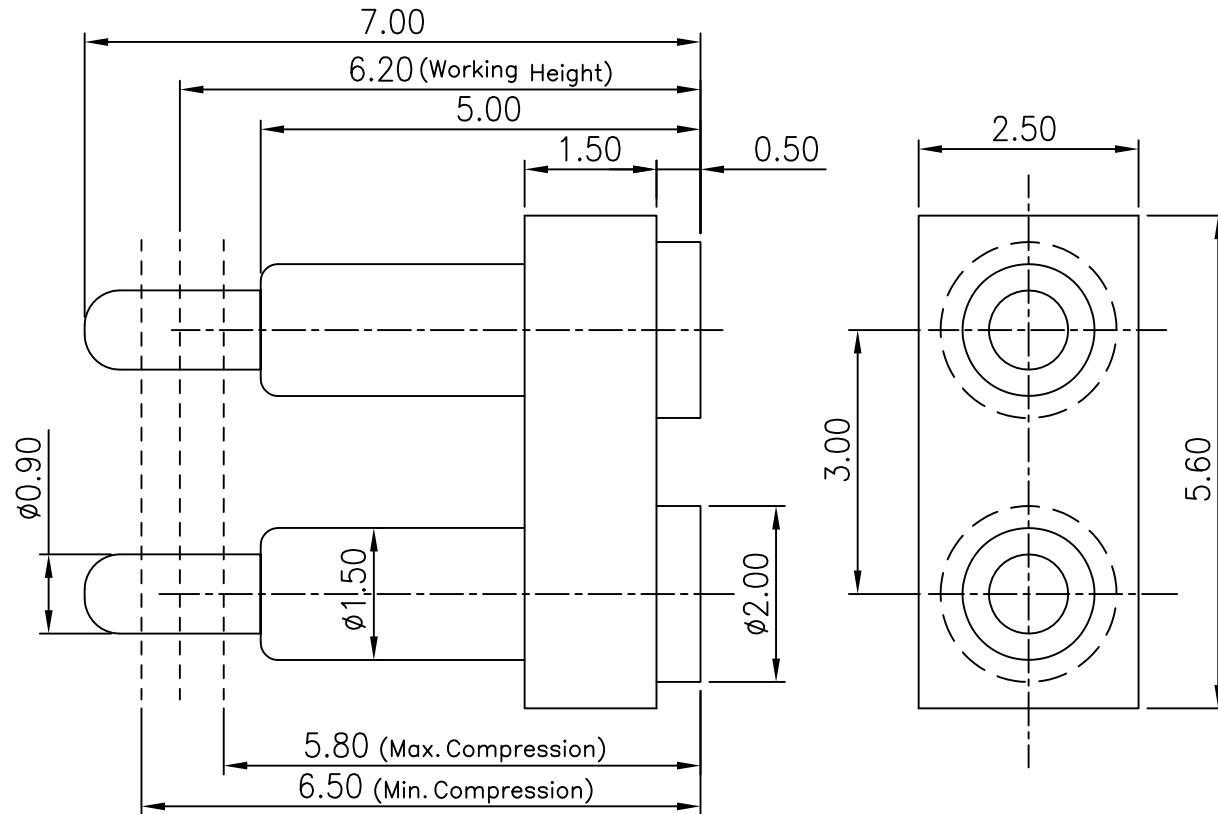


RoHS

REV.	LOCAS.	DESCRIPTION	DRAW.	DATE.
01	NEW	INITIAL RELEASE.	Junly	2010.12.09
02	△	ECN201405002	Steven	2014.05.09



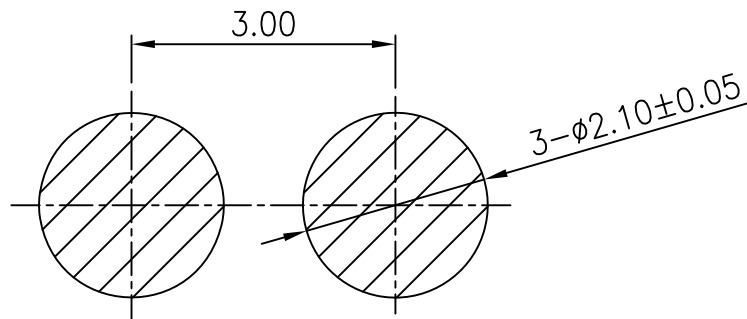
NOTES:

1. MATERIAL:
  - 1.1 Plunger: Brass C3604
  - 1.2 Barrel: Brass C3604
  - 1.3 Spring: SUS 304
2. SPECIALITY:
  - 2.1 Rated current: 2.0 Amps
  - 2.2 Rated voltage: 12VAC (rms) / DC
  - 2.3 Contact Resistance: 50 Milliohms Max.
  - 2.4 Insulation Resistance: 100 Megohms Min.
  - 2.5 Dielectric withstanding voltage: 100V AC.
  - 2.6 Durability: 20000 Times.
  - 2.7 Operating condition: Temperature -20°C ~ +70°C;
  - 2.8 Spring force: 120g ± 20gkf
  - 2.9 Full stroke: 2.0 mm

Ordering Code

$\frac{P}{①}$   $\frac{A}{②}$   $\frac{02}{③}$   $\frac{30}{④}$   $\frac{070}{⑤}$   $\frac{-1}{⑥}$   $\frac{2}{⑦}$   $\frac{01}{⑧}$   $\frac{-A}{⑨}$

- ① POGO PIN SERIES
- ② FINISHED PRODUCT
- ③ PIN NO. 02 PIN
- ④ 3.00mm PITCH
- ⑤ 070 LENGTH 7.00mm
- ⑥ PLATING NUMBER:
- ⑦ WITHOUT POST
- ⑧  $\phi 1.50$ mm TYPE
- ⑨ RUNNING NUMBER:



RECOMMENDED PCB LAYOUT  
TOLERANCE: ±0.05

MEASURE POINT: (QP)  
QUADRANT POINT (TP)  
TANGENCY POINT (IP)  
INTERSECTION POINT



UNLESS OTHERWISE SPECIFIED, TOLERANCE:  
X. ±0.25  
X.x ±0.20  
X.xx ±0.15  
ANGULAR ±3°

DESING	Steven	DATE	2014.05.09	TITLE:		
CHECKED	Keivin	DATE	2014.05.09	POGO PIN $\phi 1.50$ 2PIN		
APPROVED	TEDDY	DATE	2014.05.09	3.00mm PITCH L=7.00mm		
PART NO:			PA0230070-1201-A	REV:	02	SCALE: 12:1
DRAWING NO:			PA02300700101	UNIT:	mm	
			SIZE: A4	SHEET: 1/1		