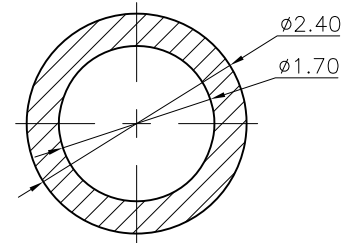


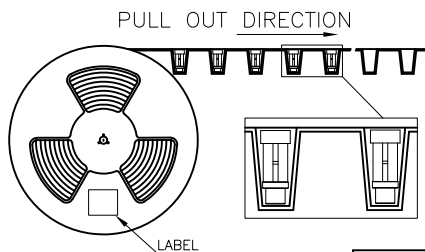
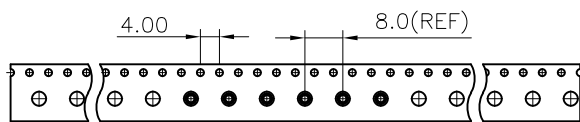
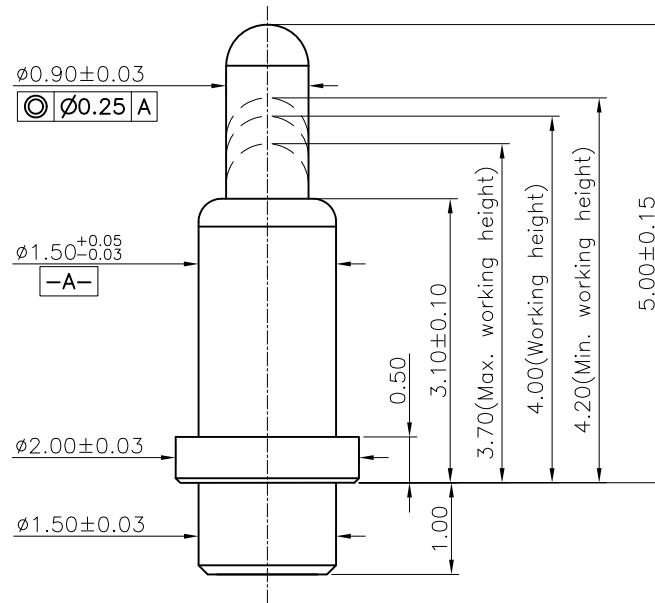
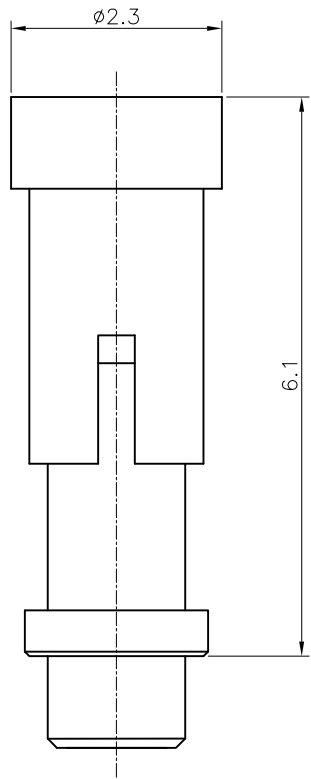
REV.	ECN NO.	REVISION RECORD	DATE
01	ECN-NO	INITIAL RELEASED	2201105

NOTE:

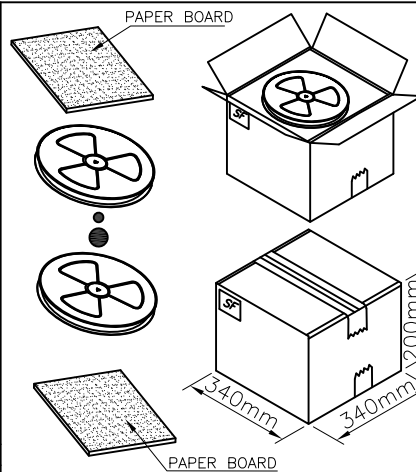
1. Electrical:
 - 1.1. Rated voltage:AC/DC12V.
 - 1.2. Rated current:1A Max.
 - 1.3. Contact resistance: 100 mohm maximum at working height(quiescence)
2. Mechanical:
 - 2.1. Force:25±10gf at Normal Working Height
 - 2.2. Durability:10,000 cycles (minimum)
3. Environment:
 - 3.1. Temperature range: -20 to 85 degrees
 - 3.2. Salt Spray: 48h Min
 - 3.3. Wave solder:The temperature of the solder shall be 260±5 °c and immersion duration 5s.
 - 3.4. RoHS & HF compliant.
4. Please operate it based on the working height Based on the engineering drawings,shall not exceed the maximum allowed compression



RECOMMENDED PCB LAYOUT(TOP VIEW)
DEFAULT TOLERANCE:±0.05



REEL/PER	CARTON/PER
xxx(REF)	xxxx(REF)



4	CAP	1	High temp Plast	Black,UL94 V-0
3	Body	1	Leadfree Brass	Au plating 4u" min over all Ni plating 50u" min
2	Plunger	1	Leadfree Brass	Au plating 30u" min over all Ni plating 50u" min
1	Spring	1	Stainless steel wire	-----
Item	Part Name	Q'TY	Material	Finish

UNLESS OTHERWISE SPECIFIED
DIMENSION ARE IN MILLIMETERS
TOLERANCE ARE :
FRACTION DECIMALS ANGLES

Shenzhen Chunni Electronics Co. Ltd.

.X ±0.15	X.* ±8°	DRAWN	Evan Pei	TITLE: POGO PIN	
.XX ±0.10	.X* ±5.0°	CHECKED	Evan Pei	PART NO: CNH15050-A04R-00214	
.XXX ±0.05	.XX* ±2.0°	APPROVED	Evan Pei	DRAWING NO: CNH00214R	
		Scale: 1:1	CONFIDENTIAL		Page: 1/1
Unit: mm				Rev: 01	