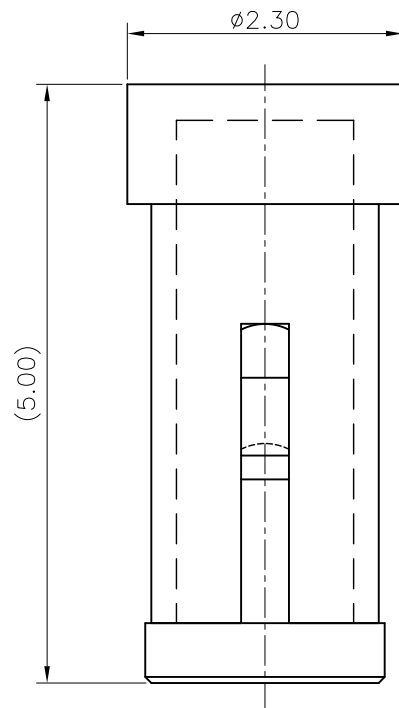
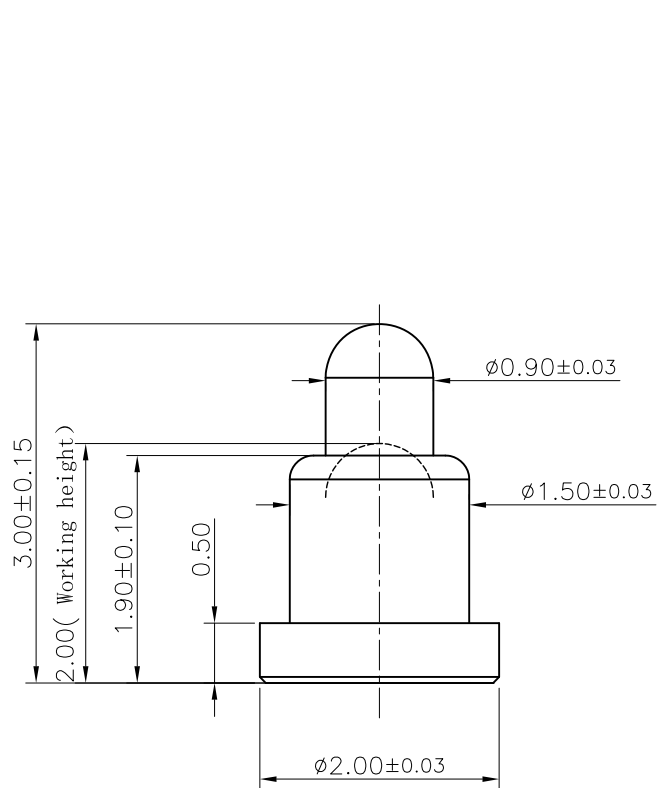
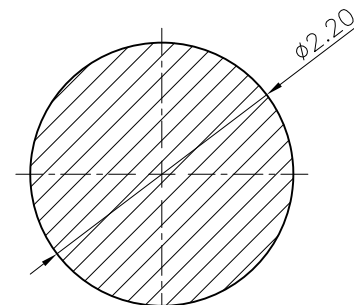


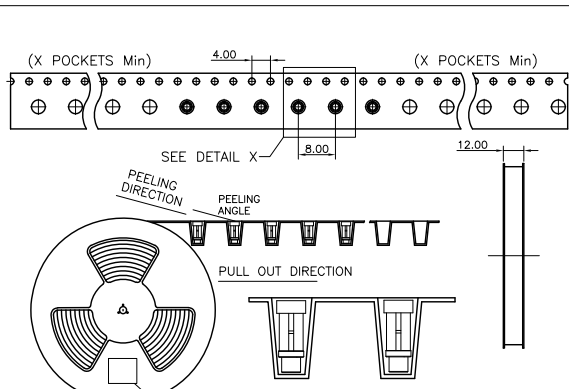
REV.	ECN NO.	REVISION RECORD	DATE
01	NA	NA	20200911



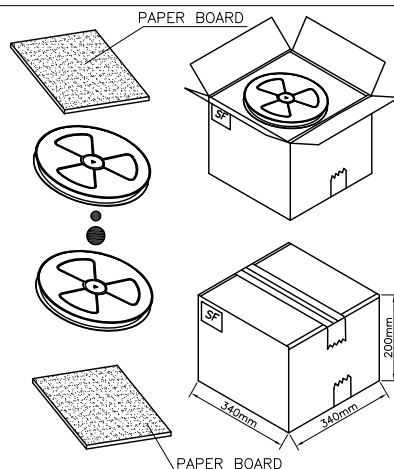
- NOTE:
- Electrical:
 - Rated voltage:AC/DC12V.
 - Rated current:1A Max.
 - Contact resistance: 100 mohm maximum at working height(quiescence)
 - Mechanical:
 - Force:30±15gf at Normal Working Height
 - Durability:10,000 cycles (minimum)
 - Environment:
 - Temperature range: -20 to 85 degrees
 - Salt Spray: 48h Min
 - Wave solder:The temperature of the solder shall be 260±5 °c and immersion duration 5s.
 - RoHS & HF compliant.
 - Please operate it based on the working height
Based on the engineering drawings,shall not exceed the maximum allowed compression



Recommended PCB Layout



Per Roll	Each case
one thousand and five hundred	fifteen thousand



4	CAP	1	High temp Plast	Black,UL94 V-0
3	Body	1	Leaded Brass	Au plating 3u" min over all Ni plating 50-100u" min
2	Plunger	1	Leaded Brass	Au plating 3u" min over all Ni plating 50-100u" 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

.X	±0.15	X.*	±8°
.XX	±0.10	.X*	±5.0°
.XXX	±0.05	.XX*	±2.0°

Shenzhen Chunni Electronics Co. Ltd.

DRAWN	Mike	TITLE: POGO PIN	
	CHECKED	PART NO: CNH15030-0089	
APPROVED		DRAWING NO: CNH0089	
Unit: mm	Scale: 1:1	CONFIDENTIAL	Page: 1/1 Rev: 01