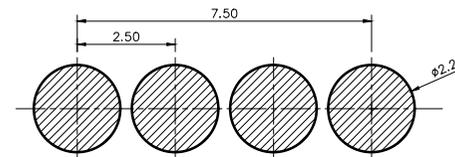
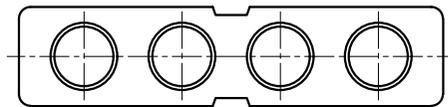
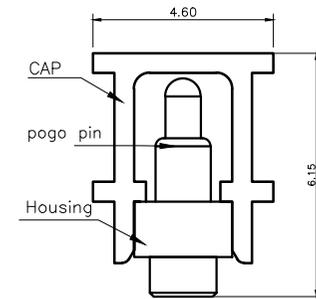
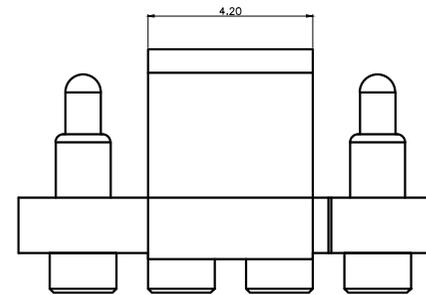
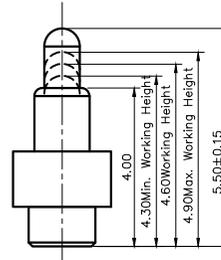
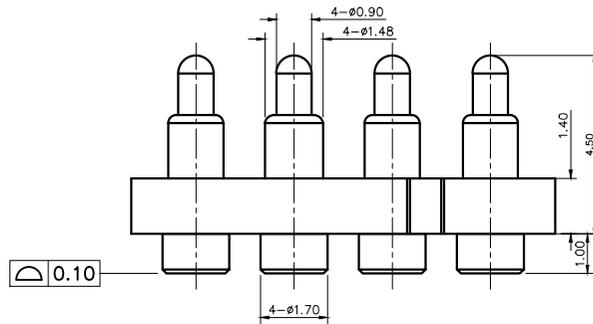
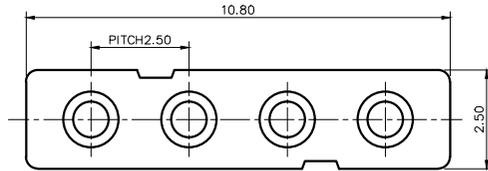


Please Approve this Drawing

Date \_\_\_\_\_

Signature \_\_\_\_\_

NO.	Part Number	Part Name	Q'TY	Material	Plated surface
1	Plunger	Plunger	4	C3604	AU 3 U" MIN OVER 50~100 U" NI
2	Barrel	Barrel	4	C3604	AU 3 U" MIN OVER 50~100 U" NI
3	Spring	Spring	4	SUS304	Not Plated
4	Housing	Housing	1	HTN	Black
5	CAP	CAP	1	HTN	Black



RECOMMEND PCB LAYOUT  
Layout Tolerance: ±0.05mm

Notes:

- 1.Electrical
  - Rated Current&Voltage:DC 12V 1A
  - Contact Resistance:50 mohm maximum at Working Height(quiescence)
- 2.Mechanical
  - Spring Force :85g±20g at Working Height
  - Durability:10000 Cycles(minimum)
- 3.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

VER.	DESCRIPTION	ECN NO.	DATE

DRAWN	Roy	DATE	2015.08.03				Dongguan Promax Electronics Technology Co., Ltd	
CHECKED		SCALE	10:1	VER.	B.1			
APPROVED		TITLE	pogo pin connector.			Ang:	Dim:	
PROJECT		DRAWING NO.	C158-04R			0 ±1°	0 ±0.15	
SHEET	1 of 1	UNIT	mm			.0 ±0.5°	.0 ±0.10	
						.00 ±0.25°	.00 ±0.05	