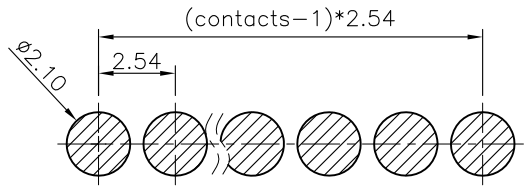
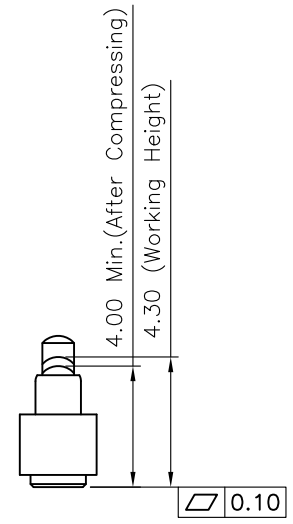
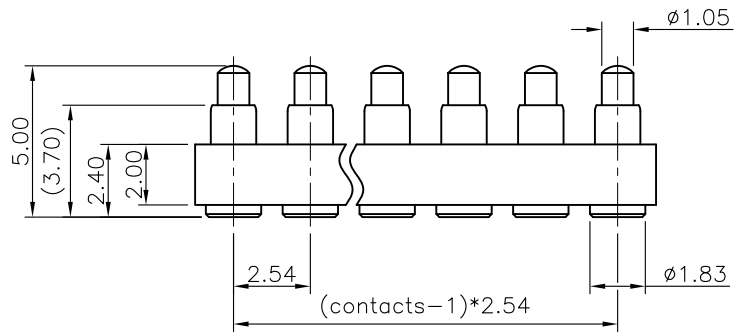
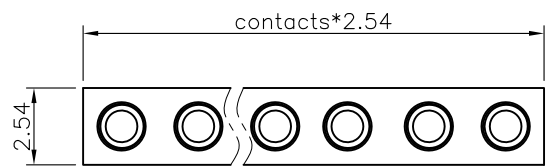


REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	TIM	2021/06/28



**Recommended Layout**  
**General Tolerance: ± 0.05mm**

**Notes:**


1. ELECTRICAL
  - 1.1 Current Rating: 2A
  - 1.2 Voltage Rating: 30V
  - 1.3 Contact Resistance: 50mΩ Max. at working height
2. MECHANICAL
  - 2.1 Spring Force: 0.7N±0.2N at working height
  - 2.2 Durability: 10,000 cycles
3. To avoid arcing issue, the adaptor start to power supply after connector mated fully
4. Based on the Engineer drawing, shall not exceed on the working height the maximum allowed compress
5. To ensure the best usage, please operate it based supply after connector mated fully

**How to order:**

**303B-371318-254-XX**  
**1**

- 1 pin count: xx= 02~16  
 (Please contact with sales for the pins count available)

4	SPRING	Stainless steel
3	BARREL	Brass, gold plating under nickel over all
2	PISTON	Copper alloy, 10u" gold plating on contact area, gold plating under nickel over all
1	HOUSING	Thermoplastic, UL94V-0, Black
NO.	PART NAME	DESCRIPTION

UNLESS OTHERWISE SPECIFIED TOLERANCE					
UNIT:	DECIMAL	LINEAR	ANGLES		
mm	X.	±0.50	±5°	www.attend.com.tw	
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
DRAWN	Tim	2021/06/28	DRAWN NAME: Pogo Pin, XX Pin, 2.54P, 10u"		
CHECKED	Fros	2021/06/28	5.0H 1.3 Stroke, SMT		
APPROVED	Ken	2021/06/28	PRODUCT NO.	303B-371318-254-XX	
SCALE	4/1	SHEET	1/1	SIZE	A4
			FILE NAME	303B-371318-254-XX_B_1	