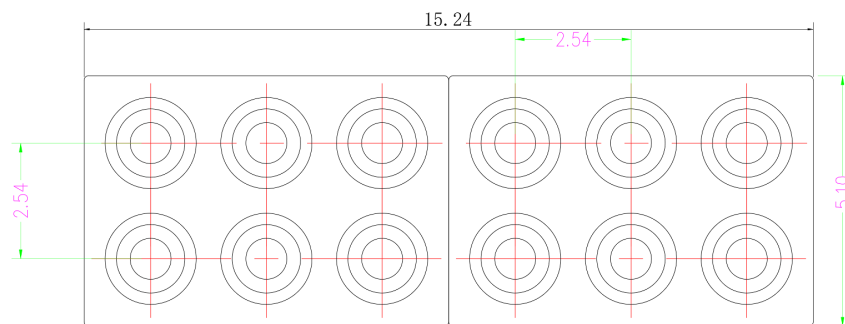
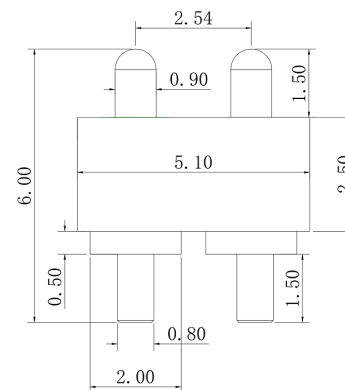
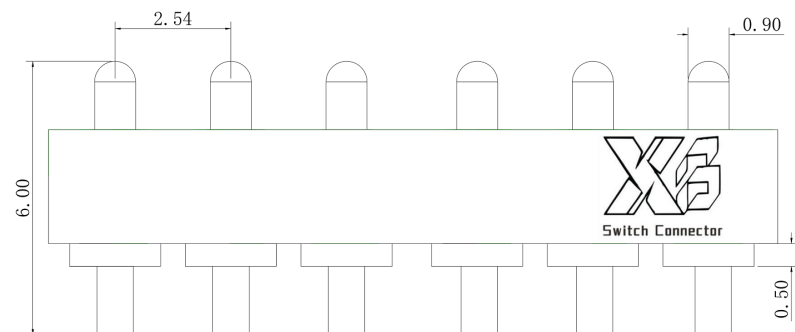




NOTE

1. Material
Plunger: Brass
Barrel: Brass
Spring: SUS
Housing: PA46
2. Plating
Plunger: Au over NI
Barrel: Au over NI
3. Electrical
Rated current & voltage: DC 12V; 2.0A Max.
4. Mechanical
Spring force: $60g \pm 20\%$ at normal working height
Durability: 10,000 cycles (minimum)
5. 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
6. To avoid arcing issue, The adaptor start to power supply after connector mated fully.



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

TOLERANCE UNLESS
OTHERWISE STATED:

Up to 5	± 0.2
Above 5 ~ 15	± 0.3
Above 15 ~ 30	± 0.4
Above 30 ~ 50	± 0.5
Angle	$\pm 0.3^\circ$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE	MAT'L		TITLE	CONNECTOR
Jack Lu	04/01/21	FINISH		MODLE	POGO PIN
CHECKED BY:	DATE	SCALE	1 : 1	DWG NO.	XB-PGC-SP-254-12P-G
Jacky Chen	04/01/21	SHEET NO.	1 of 1	PART NO.	Thimble Connector
APPROVED BY:	DATE				
Tony Kao	04/01/21				