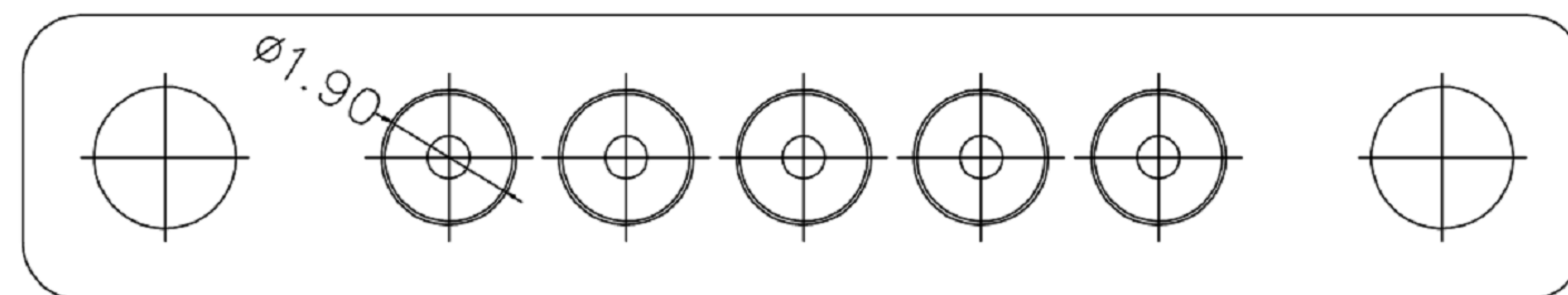
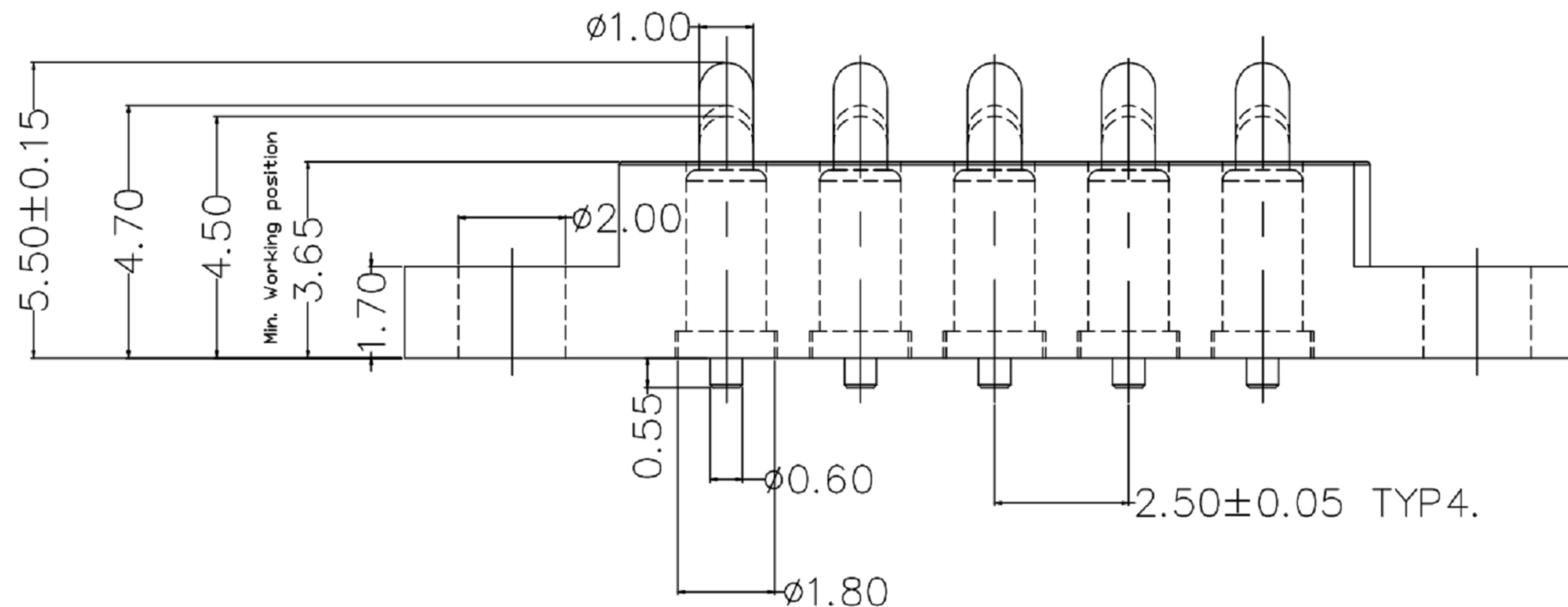


Technical drawing of a mechanical part showing a top view. The part is rectangular with rounded corners. It features a central rectangular area containing five circular holes arranged in a horizontal row. The overall width of the part is dimensioned as 22.00 ± 0.10 . The distance from the left edge to the center of the first hole is 4.00 ± 0.10 . The distance between the centers of the first and last holes is 18.00 . The distance between the centers of the first and last holes, excluding the holes themselves, is 14.00 .



1.Material	
Plunger: Brass	
Barrel: Brass	
Spring: SUS	
Housing: PA46	
2.Plating	
Plunger: Au over NI	5
Barrel: Au over NI	
3.Electrical	
Rated current & voltage: DC 12V; 2.0A Max.	
4.Mechanical	
Spring force: 60g±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
6.To avoid arcing issue, The adaptor start to power supply after connector mated fully.	

				Switch Connector 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.	DRAWN BY: DATE		MAT'L	TITLE	CONNECTOR							
					Jack Lu04/01/21											
					CHECKED BY: DATE	FINISH	MODLE	POGO PIN								
					Jacky Chen04/01/21											
					APPROVED BY: DATE	SCALE	1 : 1	DWG NO.	XB-PGC-DP-250-5PE-G	SIZE						
					Tony Kao04/01/21					SHEET NO.	1 of 1	PART NO.	Thimble Connector	A4		
										VER						
									R							
ITEM NO.	DESCRIPTION			DRAWN	DATE	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 ±0.3°	3RD. ANGEL'S		UNITS	MM				
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	