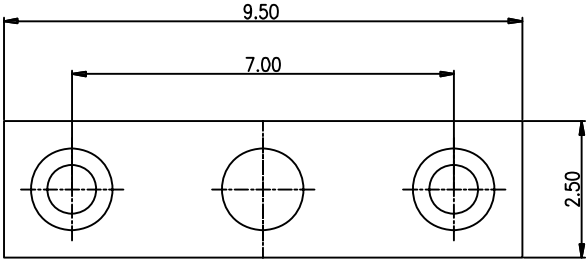
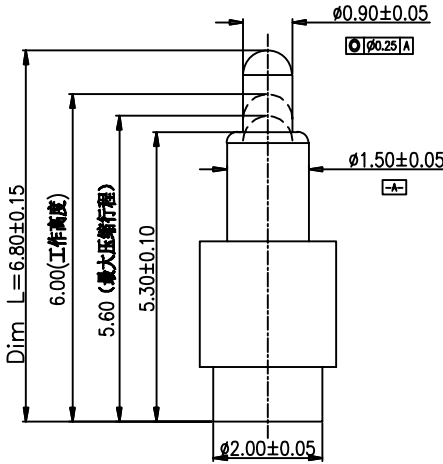
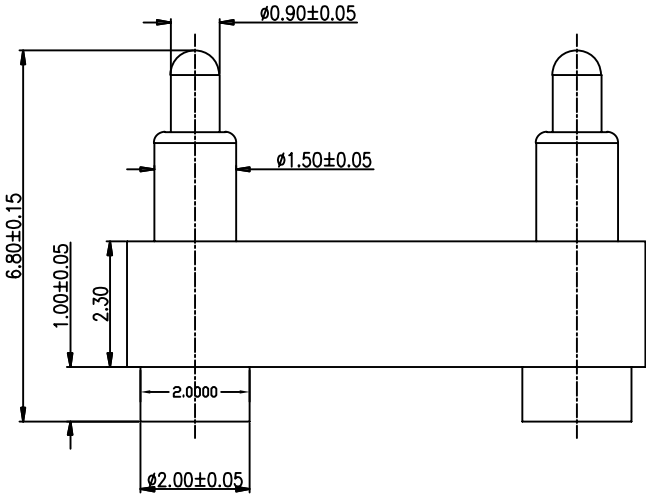


1	2	3	4	5
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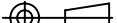


NOTE

- 1.Material  
Plunger: Brass 3604  
Barrel: Brass 3604  
Spring: SUS304  
Housing:PA46
- 2.Plating  
Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel  
Barrel: 5 micro-inch minimum Au over 50~100 micro-inch nickel
- 3.Electrical  
Rated current & voltage: DC 12V; 10.0A Max.  
Contact resistance: 50 mohm maximum at normal working height(quiessence)
- 4.Mechanical  
Spring force: 55g±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.



RoHS Compliant

				DRAWN:	GENERAL TOLERANCE:	<div> <b>HOYATO</b> Connector supplies</div>		D	
E				Ken Wang	.X=±0.2 .XX=±0.15				
D				CHECKED:	Lily Chou	UNIT: MM	DESCRIPTION: Pogo Pin Single Row Straight Type		SIZE  <b>A4</b>
C						SCALE:2:1			
B				APPROVAL:	Chao Peng	SHEET: 1 / 1	PART NO:  PGA35-03G10-68-E2		
A	21-Mar-2023	(H0001)	Ken Wang			PROJECTION: 			
REV	DATE	FILE	BY						