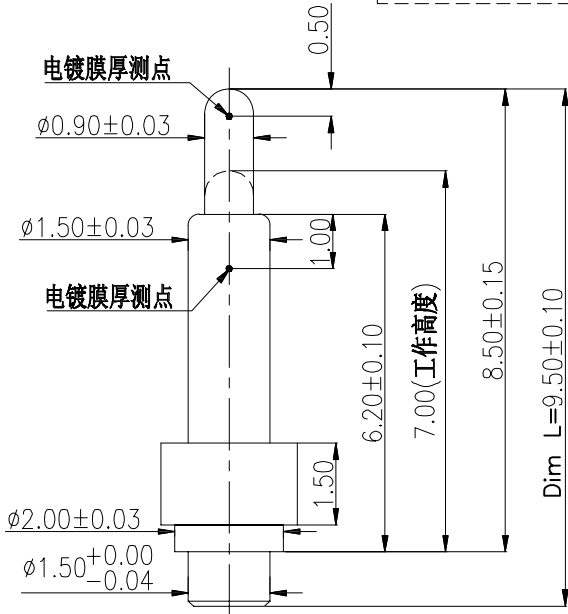
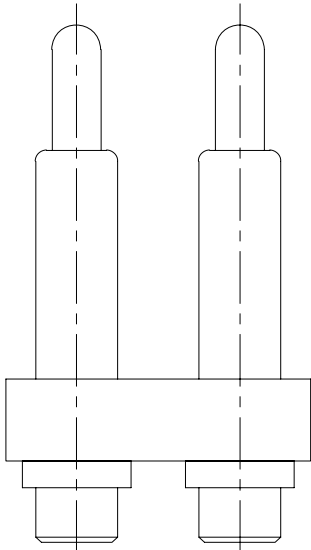

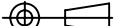


- NOTE
- 1.Material
Plunger: Brass 3604
Barrel: Brass 3604
Spring: SUS304
Housing:PA46
 - 2.Plating
Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel
Barrel: 5 micro-inch minimum Au over 50~100 micro-inch nickel
 - 3.Electrical
Rated current & voltage: DC 12V; 1.0A Max.
Contact resistance: 50 mohm maximum at normal working height(quiesscence)
 - 4.Mechanical
Spring force: 30g±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:			DESCRIPTION: Pogo Pin Single Row Straight Type	SIZE A4		
E				Ken Wang	.X=±0.2 .XX=±0.15						
D				CHECKED:	UNIT: MM	PART NO:					
C				Lily Chou	SCALE:2:1						
B				APPROVAL:	SHEET: 1 / 1	PGA30-02G10-85					
A	21-Mar-2023	(H0001)	Ken Wang	Chao Peng	PROJECTION: 						
REV	DATE	FILE	BY								