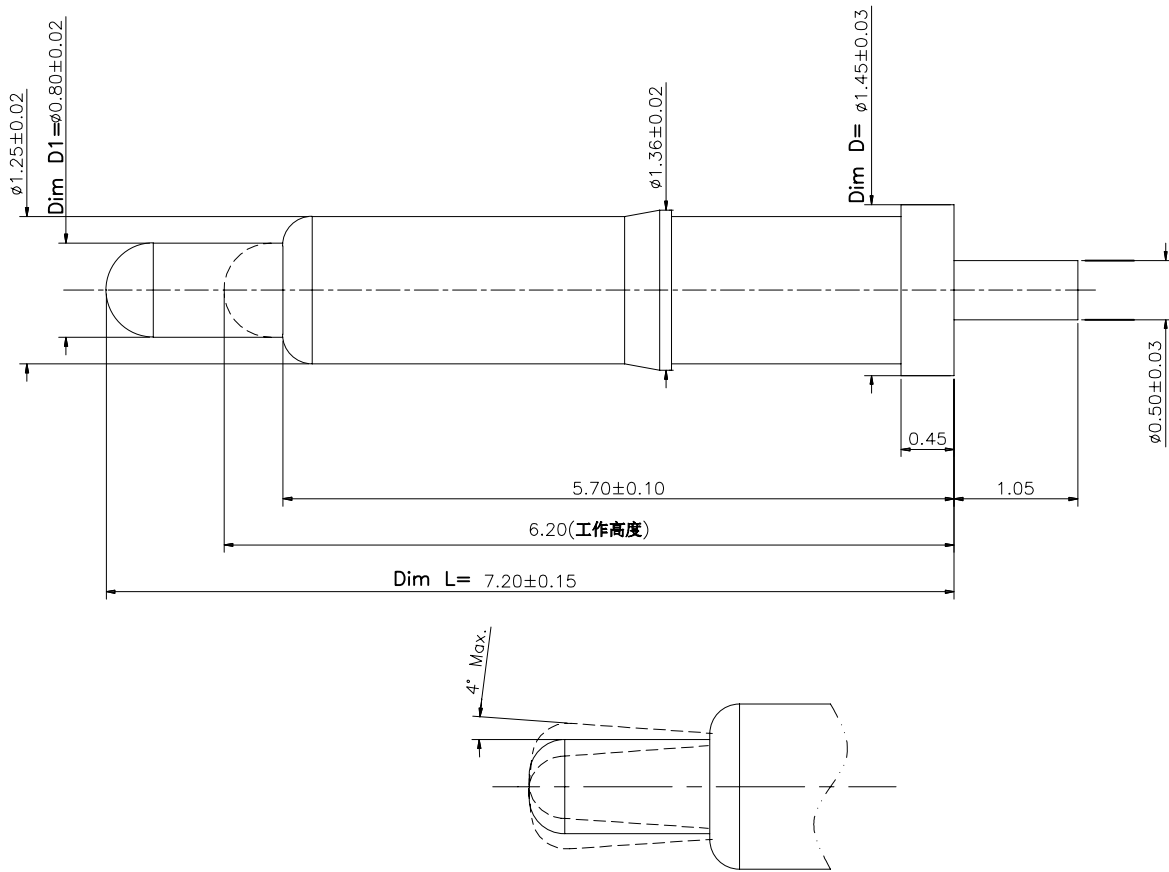




- NOTE
- 1.Material

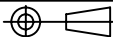
Plunger: Brass 3604
Barrel: Brass 3604
Spring: SUS304
Housing:PA46
- 2.Plating

Plunger: 5 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 working height(quiessence)
- 4.Mechanical

Spring force: 30g±15% 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.
7.

RoHS compliant product.

				DRAWN:	GENERAL TOLERANCE:	HOYATO Connector supplies	
E				Ken Wang	.X=±0.2 .XX=±0.15		
D				CHECKED:	UNIT: MM	DESCRIPTION: Pogo Pin Single Pin L=7.2mm	
C				Lily Chou	SCALE:2:1		
B				APPROVAL:	SHEET: 1 / 1	PART NO: PG-D14-L72G5	
A	11-May-2022	(H0001)	Ken Wang	Chao Peng	PROJECTION: 		
REV	DATE	FILE	BY				SIZE A4