

Note:

Materials:

- .Plunger: Brass 0.075um Au over Ni
- .Barrel: Brass 0.075um Au over Ni
- .Spring: SUS 304 surface treatment

Mechanical:

- .Contact force: 50g±20% at 4.7mm working height
- .Life test: 20,000 cycles

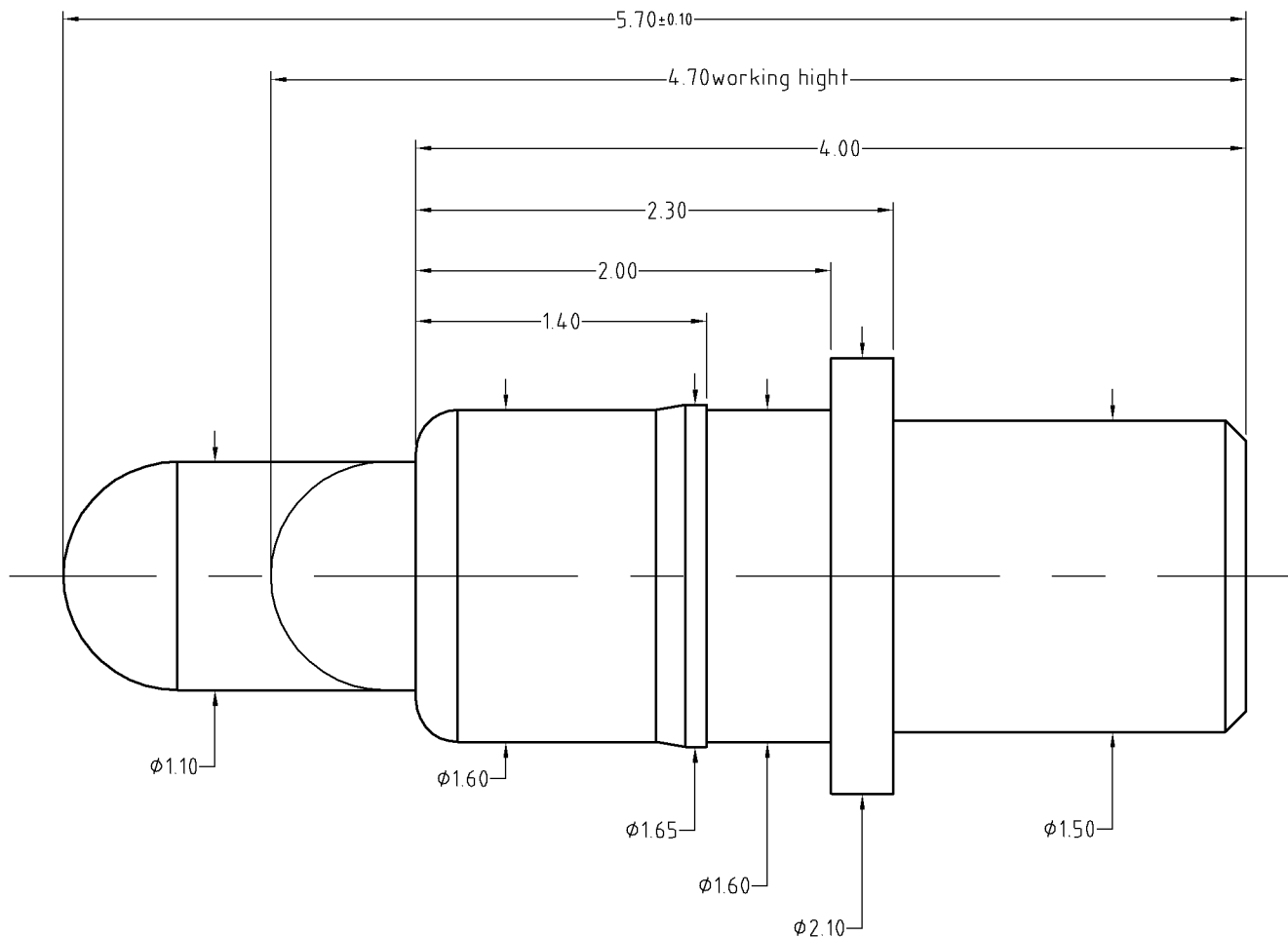
Electrical:

- .Rated current & voltage: DC 12V; 1A
- .Contact resistance: 50 milliohm Max.

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.



Approve Sign



BOM		
Part	NO.	Qty
Plunger	B462-P2003	1
Barrel	B462-B1003	1
Spring	B462-S1001	1

SCALE	10:1	UNIT:mm	THIS DOCUMENT IS THE SOLE PROPERTY OF CFE CORPORATION CO.,LTD., AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.	SHEET: 1 of 1	PART NO.	BP46221
ANGEL	±1°	A4				
0-6	±0.10		DRAW	CHECK	FILE NAME	BP462XX
6-30	±0.20				TITLE	Pogo pin connector
30-150	±0.30				APPRO	
GENERAL TOLERANCE UNLESS OTHERWISE NOTED						



ECN(DCN) NO.	REV	DATE	DESCRIPTION
		2015.06.25	NEW