

Note:

Materials:

- .Plunger: Brass 0.375um Au over Ni
- .Barrel: Brass 0.375um Au over Ni
- .Spring: SUS surface treatment

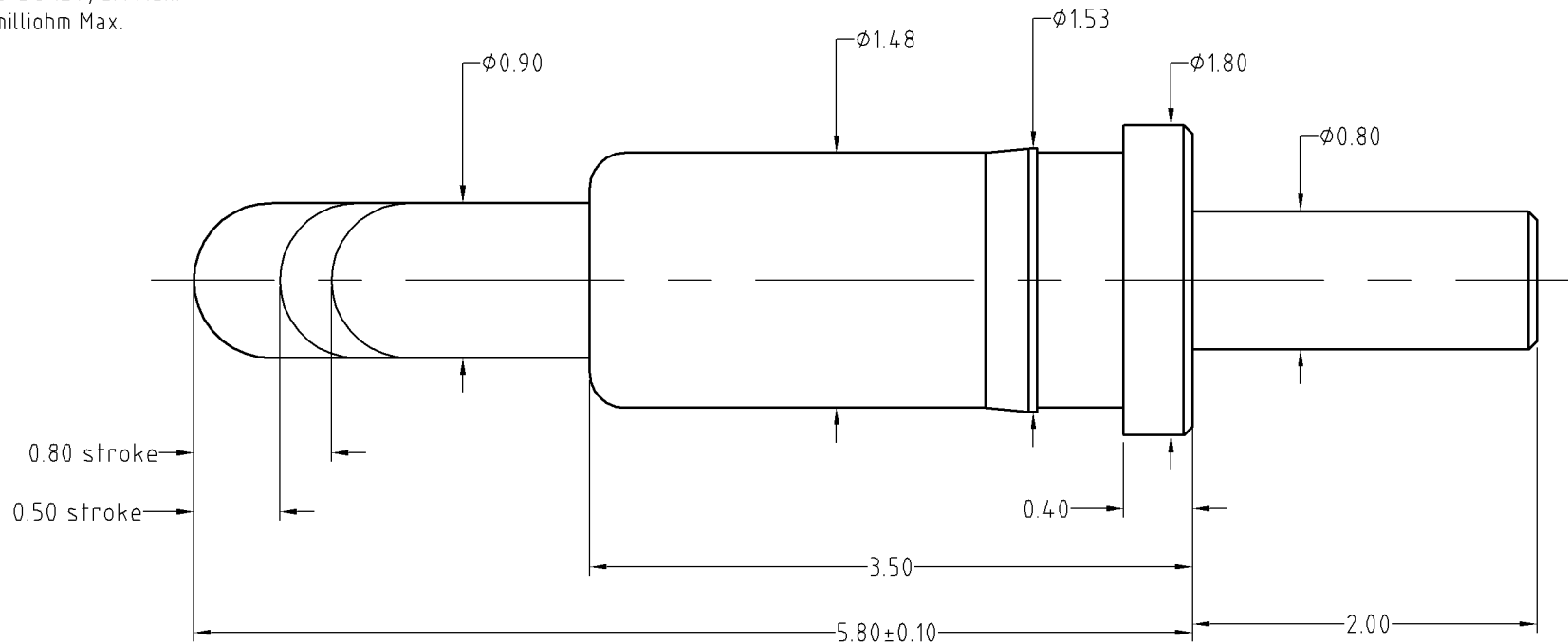
Mechanical:

- .Contact force: 90g±20g at 0.5mm working stroke
- .Full stroke: 0.8mm
- .Life test: 20,000 cycles

Electrical:

- .Rated current & voltage: DC 12V; 3A Max.
- .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.



BOM		
Part	NO.	Qty
Plunger	B425-P1015	1
Barrel	B425-B1015	1
Spring	B425-S1001	1

ECN(DCN) NO.	REV	DATE	DESCRIPTION
	D1	2015.05.19	修尺寸, 弹力, 电流
	D0	2015.05.07	NEW

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.	
ANGEL	±1°	A4	SHEET: 1 of 1	
0~6	±0.05			
6~30	±0.10	DRAW	PART NO.	BP42511
30~150	±0.15	CHECK	FILE NAME	BP425XX
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO	TITLE.	Pogo pin connector

