

1

2

3

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Note:

Materials:

.Plunger: Brass 0.125um Au over Ni

.Barrel: Brass 2.5um Ni

.Spring: SUS surface treatment

Mechanical:

.Contact force: 120g±20% at 1.0mm working stroke

.Full stroke: 2.0mm

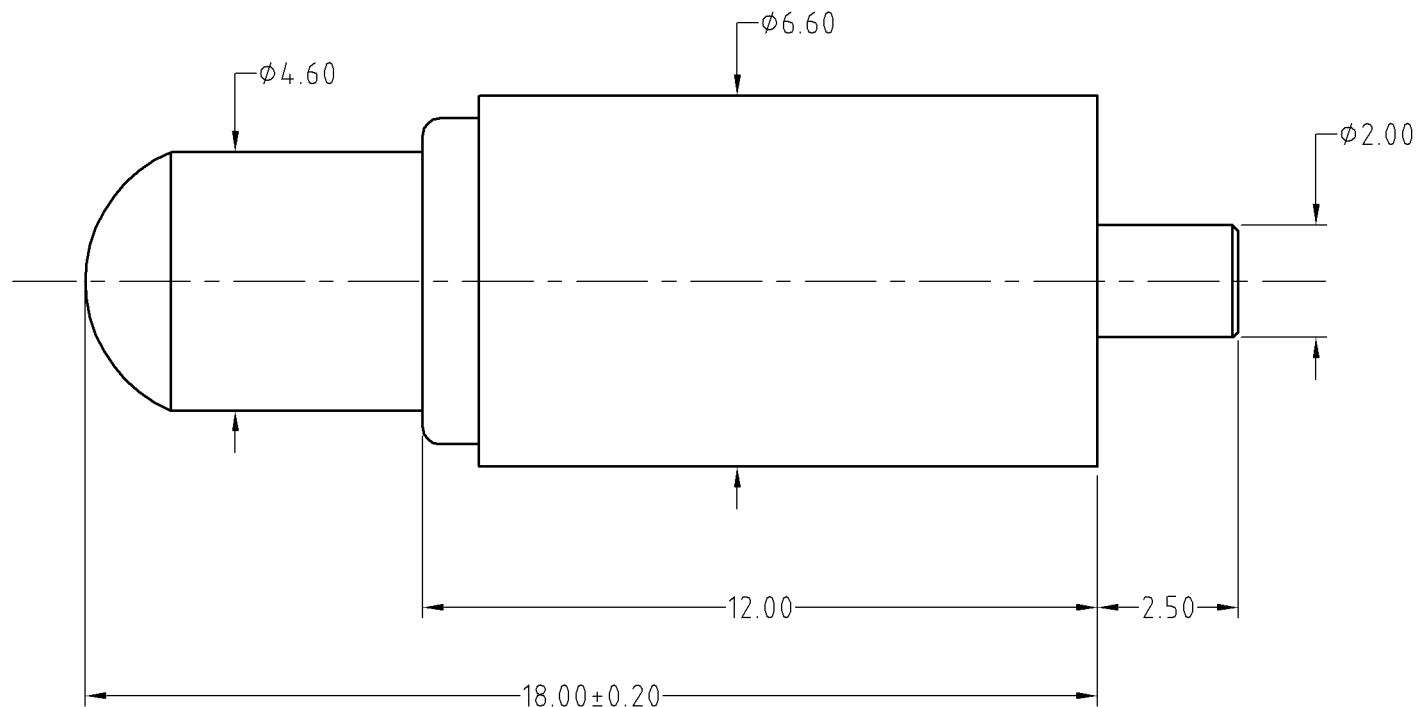
.Life test: 20,000 cycles

Electrical:

.Rated current & voltage: DC 12V; 1A

Cannot be used as the charging,

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	B429-P1100	1
Barrel	B429-B1010	1
Spring	B429-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.		CFE 东莞市川富电子有限公司 CFE CORPORATION CO.,LTD.	
ANGEL	±1°	A4				
0~6	±0.05		SHEET: 1 of 1		PART NO.	BP42911
6~30	±0.10	DRAW			FILE NAME	BP429XX
30~150	±0.15	CHECK			TITLE	Pogo pin connector
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO				

	D0	2013.05.30	NEW
ECN(DCN) NO.	REV	DATE	DESCRIPTION