

1

2

3

4

Note:

Materials:

.Plunger: Brass 0.075um Au over Ni

.Barrel: Brass 0.075um Au over Ni

.Spring: SUS Au

Mechanical:

.Contact force: 70g±20g at 1.5mm working stroke

.Life test: 20,000 cycles

Electrical:

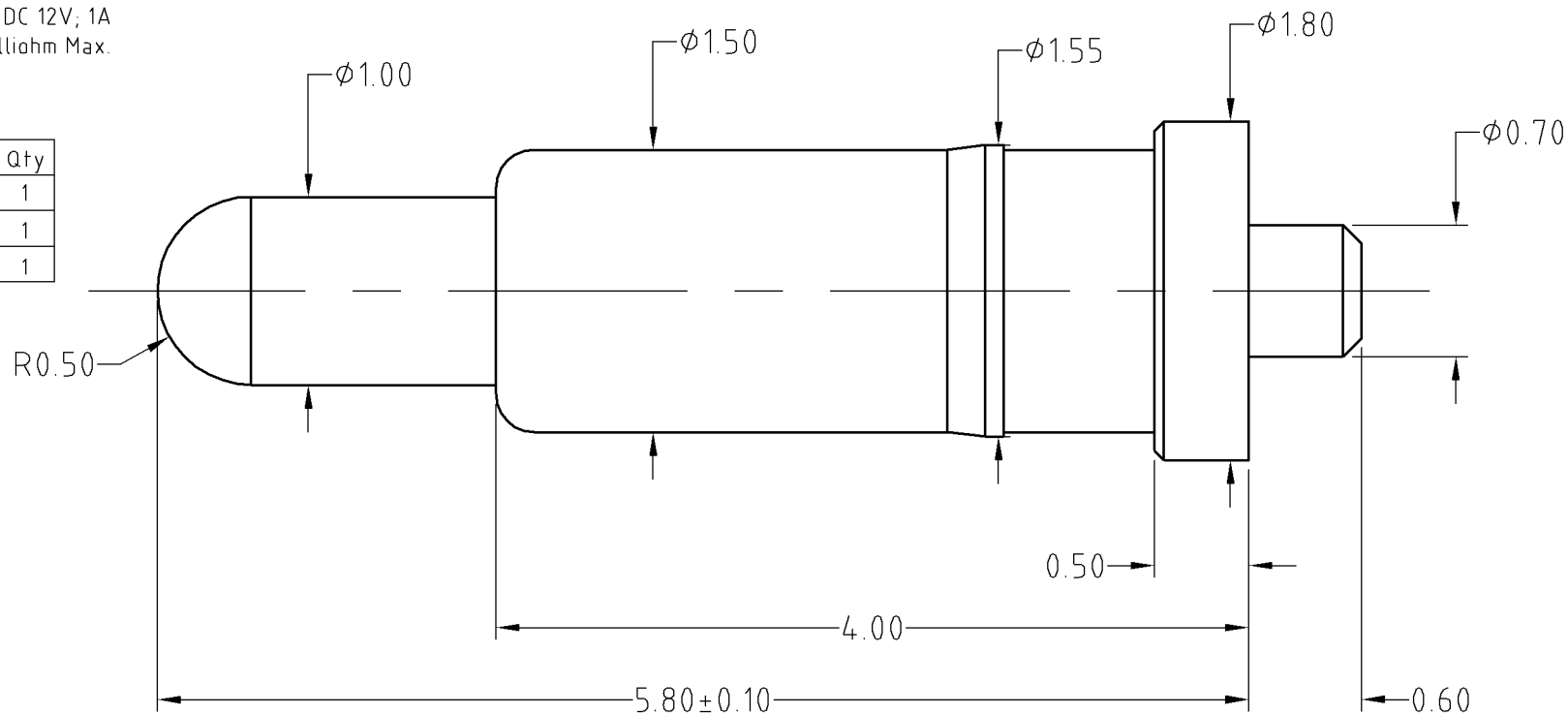
.Rated current & voltage: DC 12V; 1A

.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.

Part	NO.	Qty
Plunger	B115-P3003	1
Spring	B115-S03	1
Barrel	B446-B1003	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	
6~30	±0.10	DRAW		PART NO. BP44621
30~120	±0.15	CHECK		FILE NAME BP446XX
GENERAL TOLERANCE UNLESS OTHERWISE NOTED	APPRO			TITLE Pogo pin connector

ECN(DCN) NO.	REV	DATE	DESCRIPTION
	A0	2015.07.24	NEW