

1

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Note:

Materials:

.Plunger: Brass Au 1.25um over Ni.

.Spring: SUS surface treatment

.Barrel: Brass Au 0.125um over Ni.

Mechanical:

.Contact force: 80g±20g at 1.0mm working stroke

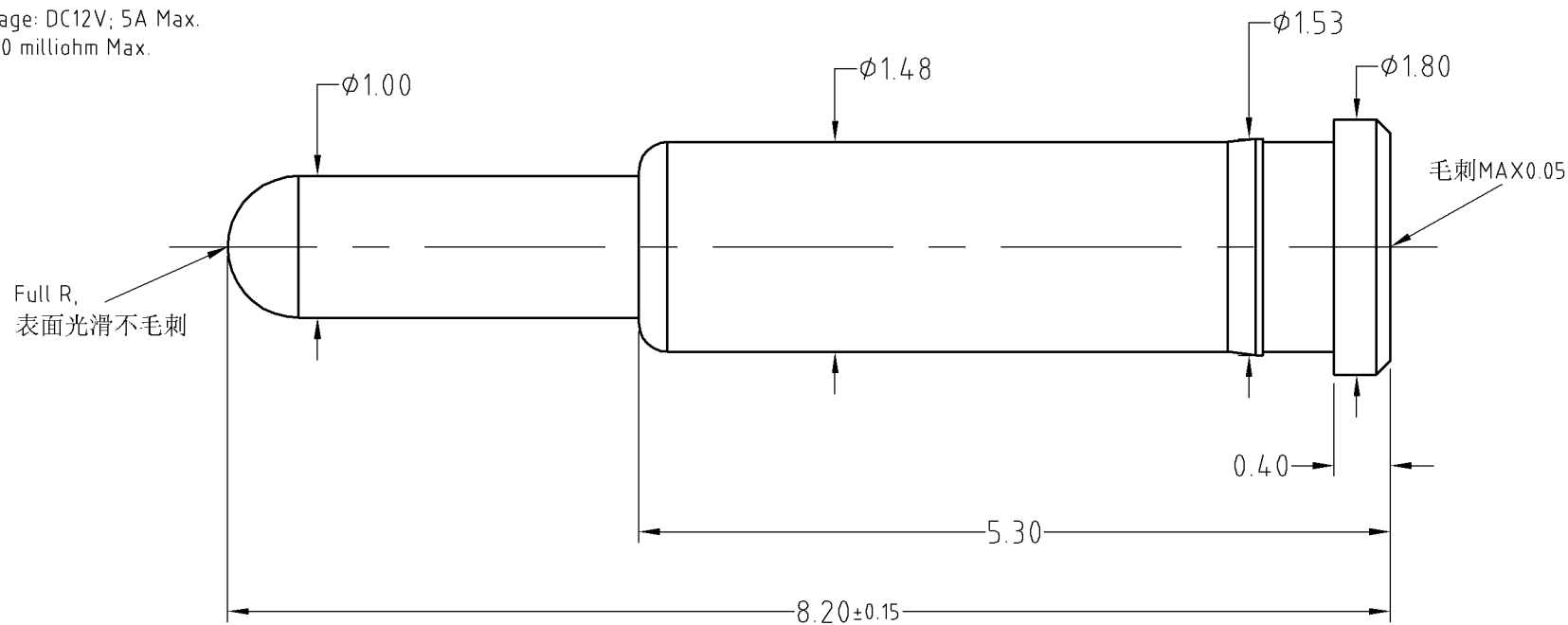
.Full stroke: 1.4mm

.Life test: 50,000 cycles

Electrical:

.Rated current &amp; voltage: DC12V; 5A Max.

.Contact resistance: 50 milliohm Max.



Full R,  
表面光滑不毛刺

毛刺MAX0.05

BOM		
Part	NO.	Qty
Plunger	B443-P1050	1
Barrel	M300-B1005	1
Spring	B443-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.	<b>CFE</b> 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. BF44301
30-150	±0.15	CHECK		FILE NAME BF443XX
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO		TITLE. Pogo pin connector

ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO
	D0	2015.05.28	NEW		