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Note:

Materials:

.Plunger: Brass Au over Ni

.Barrel: Brass Au over Ni

.Spring: SUS 304 surface treatment

Mechanical:

.Contact force: 70g±20g at 1.0mm working stroke.

.Max. stroke: 1.40mm

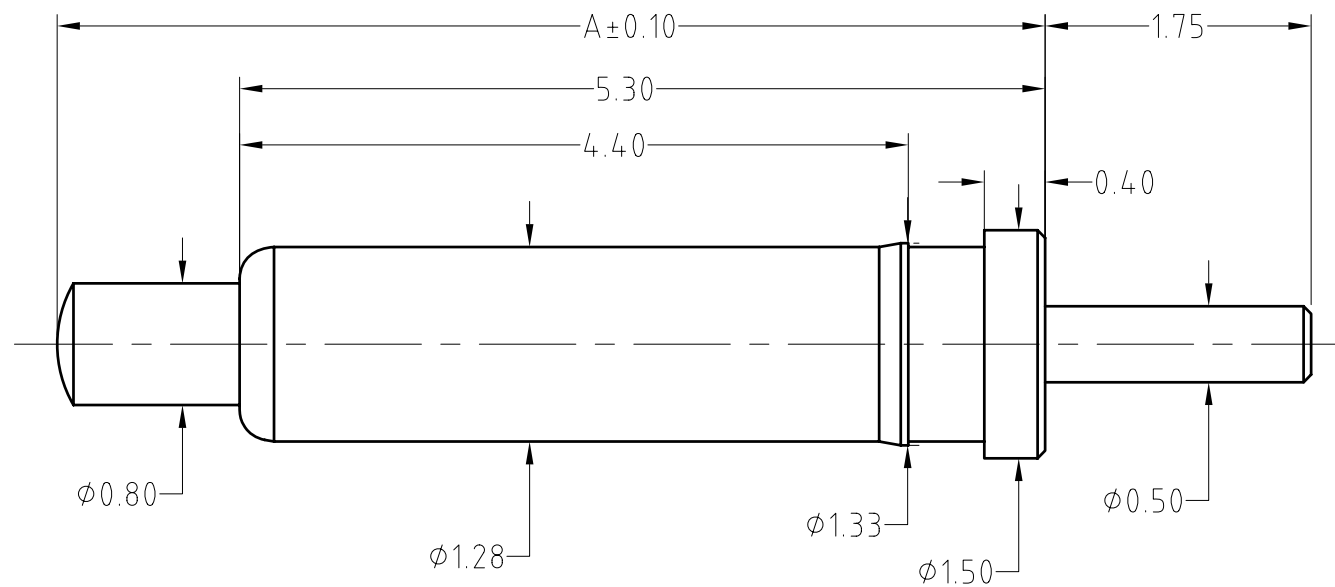
.Life test: 100,000 cycles

Electrical:

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

.Contact resistance: 50 milliohm Max.



Cannot be used as the charging



MF811- SS GG

SS	Total length-A	GG-Plating:	
11	6.50mm	Barrel	Plunger
21	7.00mm	A-0.025um	A-0.025um
31	7.50mm	B-0.075um	B-0.075um
41	8.00mm	1-.0125um	1-.0125um
		2-0.25um	2-0.25um
		3-0.375um	3-0.375um
		4-0.50um	4-0.50um

Part NO.	Plunger	Spring	Barrel
MP821-11XX	M810-P1XXX	M811-S1001	M821-B1XXX
MP821-21XX	M810-P2XXX	M811-S1001	M821-B1XXX
MP821-31XX	M810-P3XXX	M811-S1001	M821-B1XXX
MP821-41XX	M810-P4XXX	M811-S1001	M821-B1XXX

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. MP821-11GG/21GG/31GG/41GG
30~150	±0.15	CHECK		FILE NAME 8XX
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO		TITLE. Pogo pin connector

ECN(DCN) NO.	REV	DATE	DESCRIPTION
	A0	2016.03.22	NEW