

1

2

3

4

Note:(注)

Mechanical:(机械性能)

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

(接触弹力: 70g±20g 在1.0mm的工作行程)

.Life test: 20,000 cycles

(寿命: 20000次)

Electrical:(电气性能)

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

(额定电压, 电流: DC 12V, 1A)&gt;

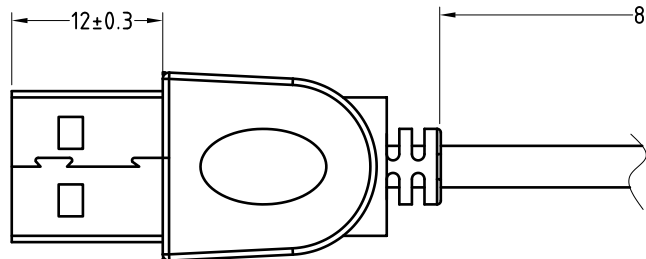
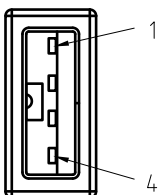
.Contact resistance: 50 milliohm Max.

(接触阻抗: 50 milliohm Max.)

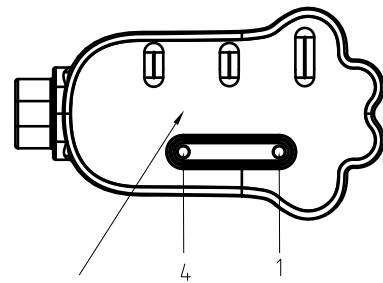
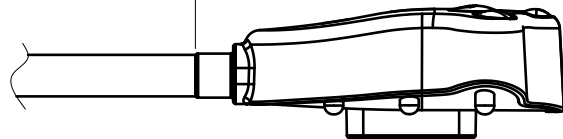
100% open &amp; short test.

(100%导通,短路测试)

USB



Pogo pin conn

N Docking magnet force 90 g.  
(N极 对接端吸附力为90g)

PIN OUTS

USB	Color	Pogo pin
1	Red	1
4	Yellow	4

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	
0~6	±0.05		
6~30	±0.10	DRAW	SHEET: 1 of 1
30~150	±0.15	CHECK	
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO	

**东莞市川富电子有限公司**  
 CFE CORPORATION CO.,LTD.

PART NO. CM-BP23021-02762H0C

FILE NAME BP230XX

TITLE. Pogo pin connector

ECN(DCN) NO.	REV	DATE	DESCRIPTION
	A1	2014.08.01	外形修改
	A0	2014.07.24	NEW