

Note:<注意>

Mechanical:<机械性能>

.Contact force: 110g±20% at 4.5mm working stroke

<接触弹力: 110g±20% 在4.5mm的工作行程>

.Life test: 50,000 cycles

<寿命: 50000次>

Electrical:<电气性能>

.Rated current & voltage: DC 12V, 1A Max.

<额定电压, 电流: DC 12V, 1A>

.Contact resistance: 50 milliohm Max.

<接触阻抗: 50 milliohm Max.>

100% open & short test.

<100%导通,短路测试>



Approve Sign

A

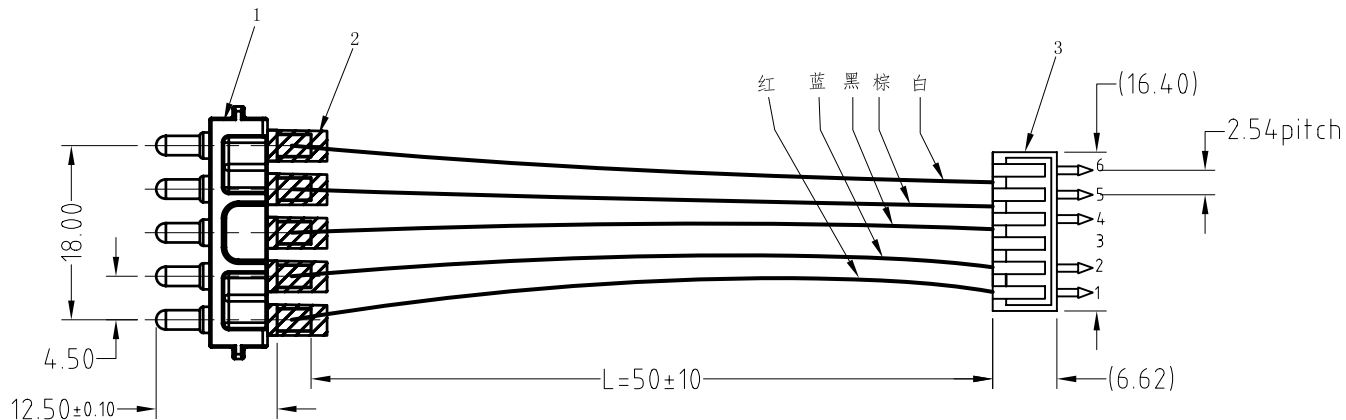
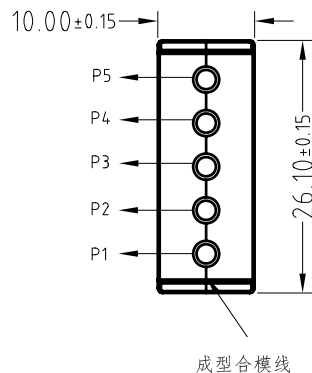
B

C

D

CONN

TERMINAL



CONN→TERMINAL	
P1	----> 1 Red
P2	----> 2 Blue
P3	----> 4 Black
P4	----> 5 Brown
P5	----> 6 White

3	6Pin Terminal <6Pin 带线端子>	B616-H2000	1
2	OD 3.5 Black PVC heat-shrinkable bush 10mm <外径3.5MM 黑色 PVC热缩套管长 10mm>	B616-H3000	5
1	Pogo pin plating 0.125um Au+Housing <弹簧针 电镀金0.125um 装胶芯>	BP61611-05450H0M	1
序号 (NO.)	规格 (Specification)	料号 (P/N)	数量 (Qty)

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.	东莞市川富电子有限公司 CFE CORPORATION CO.,LTD.
ANGEL	±2°	A4		
0~6	±0.10		SHEET: 1 of 1	
6~30	±0.20	DRAW		PART NO. CM-BP61611-05450H0A
30~150	±0.30	CHECK		FILE NAME BP616XX
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO		TITLE. Magnetic Cable Connector

	A1	2016.06.07	修改接线方式
	A0	2016.05.12	NEW
ECN(DCN) NO.	REV	DATE	DESCRIPTION