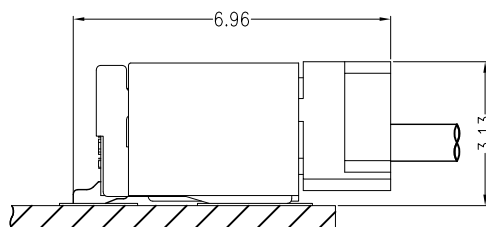
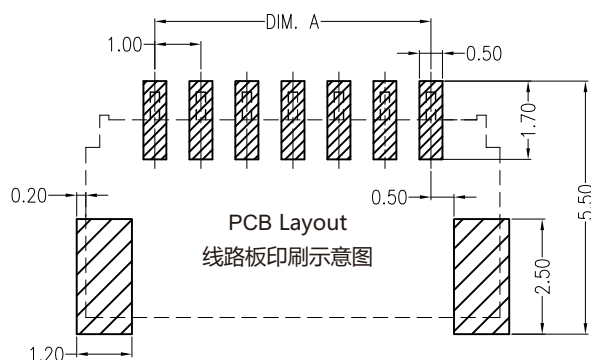
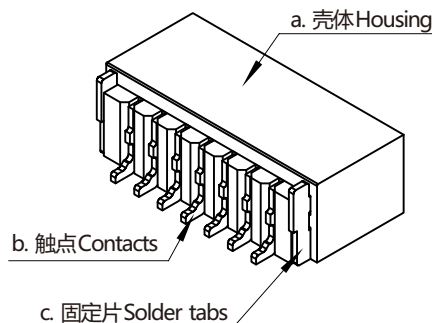
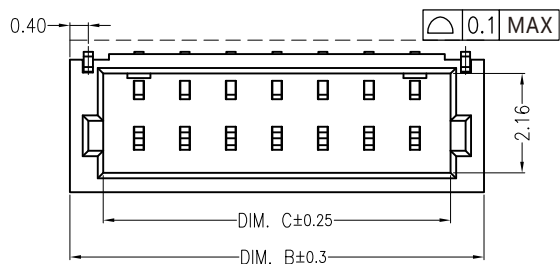
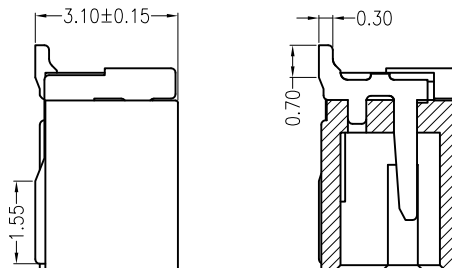
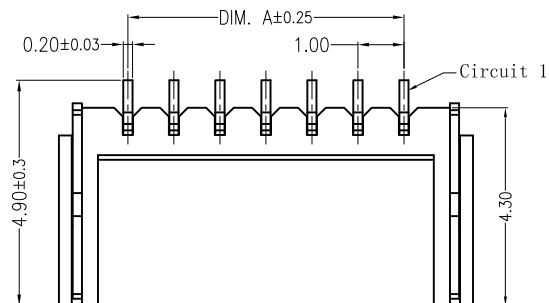


间距PITCH: 1.0mm



版本 REV	说明 DESCRIPTION	设计 DESIGNED	日期 DATE
A0	NEW Release	Alan	2013-05-15

- 1.线数(Poles):参照列表
- 2.接触电阻(Contact resistance): $\leq 20\text{m}\Omega$
- 3.绝缘电阻(Insulation resistance): $\geq 100\text{M}\Omega$
- 4.额定电压(Rated voltage):50V AC DC
- 5.额定电流(Rated current):1A AC DC
- 6.耐电压(Withstand Voltage):500V AC/ minute
- 7.温度范围(Temperature Range):-25°C~+105°C

注释 NOTES

① 产品编码PRODUCT CODE

PART NO.: A1001AWR-**-F2MB-R
NO.OF CIRCUITS:
SEE CHART
MATERIAL:
SEE NOTES
PACKAGING:
R=REEL

② 材质 MATERIAL

- a.壳体HOUSING: LCP UL94V-0,
自然色 NATURAL
b.针PIN: 磷青铜 PHOSPHOR BRONZE ,
镍底镀锡 TIN OVER NICKEL PLATE
c.固定片FINNTING NAIL:
磷青铜 PHOSPHOR BRONZE ,
镍底镀锡 TIN OVER NICKEL PLATE

③ 配套部件 MATES WITH

- 1.壳体HOUSING : [A1001Y-**](#)
2.端子TERMINAL : [A1001T](#)

④ 可选型号 OPTIONAL MODELS

针座 WAFER: [A1001AWV-**](#)

CKTS	Dimensions(mm)		
	DIM.A	DIM.B	DIM.C
02	1.00	4.00	2.45
03	2.00	5.00	3.45
04	3.00	6.00	4.45
05	4.00	7.00	5.45
06	5.00	8.00	6.45
07	6.00	9.00	7.45
08	7.00	10.00	8.45
09	8.00	11.00	9.45
10	9.00	12.00	10.45
11	10.00	13.00	11.45
12	11.00	14.00	12.45
13	12.00	15.00	13.45
14	13.00	16.00	14.45
15	14.00	17.00	15.45
16	15.00	18.00	16.45
20	19.00	22.00	20.45

一般公差 UNLESS OTHERWISE SPECIFIED TOLERANCE 长度(Length) 角度(Angle) X. ±0.50 X° ±5° XX ±0.30 XX° ±2° XXX ±0.20 XXX° ±1° XXXX/ XXXX° /	品名 SERIES NAME	1.0mm,Pitch,W/B 侧装,SMT	绘制 DRAWN	Z.G.W	2013.5.15	JKUN www.JKUN.cc
			审核 CHECKED	J.Yoon	2013.5.15	
	物料编码 PART NO.	SEE NOTES	批准 APPROVED	K.Maya	2013.5.15	单位 UNITS Metric mm
	图纸编号 DWG NO.	SD-A1001-A	图幅 SIZE A4	页数 SHEET 4/1	比例 SCALE 6:1	

间距PITCH: 1.0mm

H

G

F

E

D

C

B

A

4.40±0.25

4.90±0.3

1.00

0.20±0.03

DIM. A±0.25

3.45

0.35

0.85

3.70±0.3

6.4

CIRCUIT.1

0.1 MAX

4.00

2.15

3.10

DIM. C±0.25

DIM. B±0.3

盖子装于产品中心

缺口为浇口工艺, 减少自动机加盖卡料,
缺口位置不固定, 也可在另一侧

a. 壳体Housing

b. 触点Contacts

c. 固定片Solder tabs

e. 吸取盖Cap

Pitch: 1.0mm

0.20

0.13

0.30

0.50

1.00

1.40

4.15

2.00

1.20

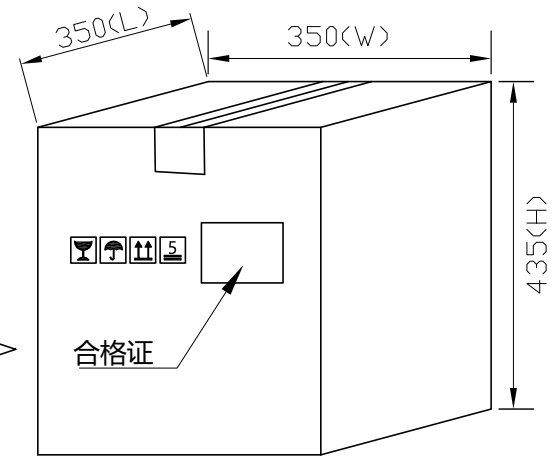
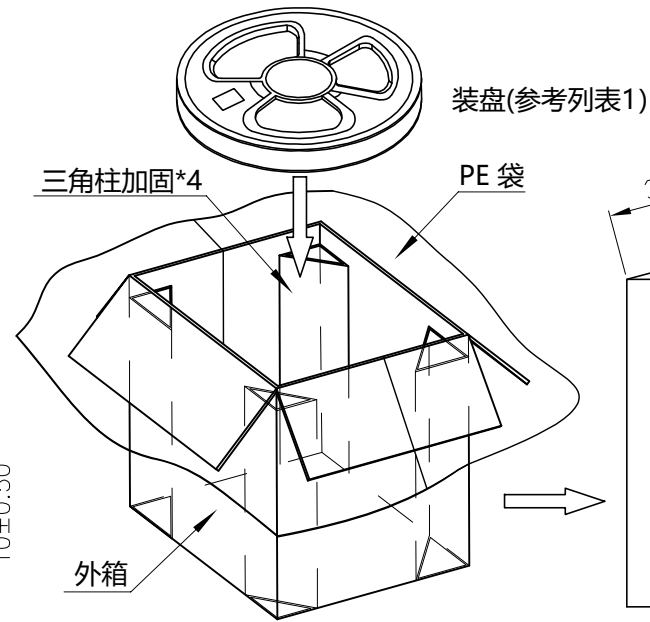
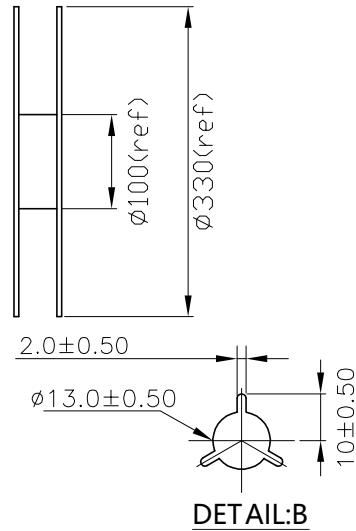
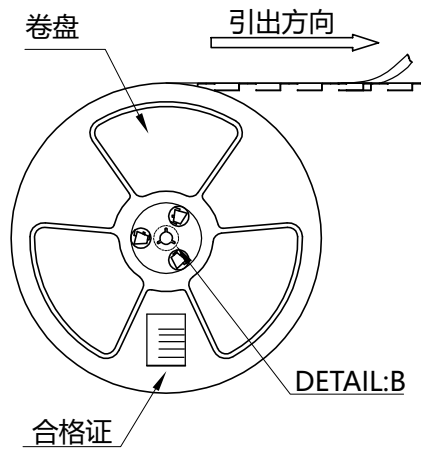
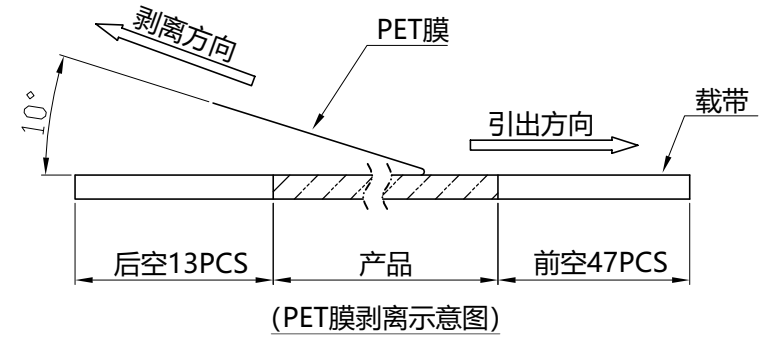
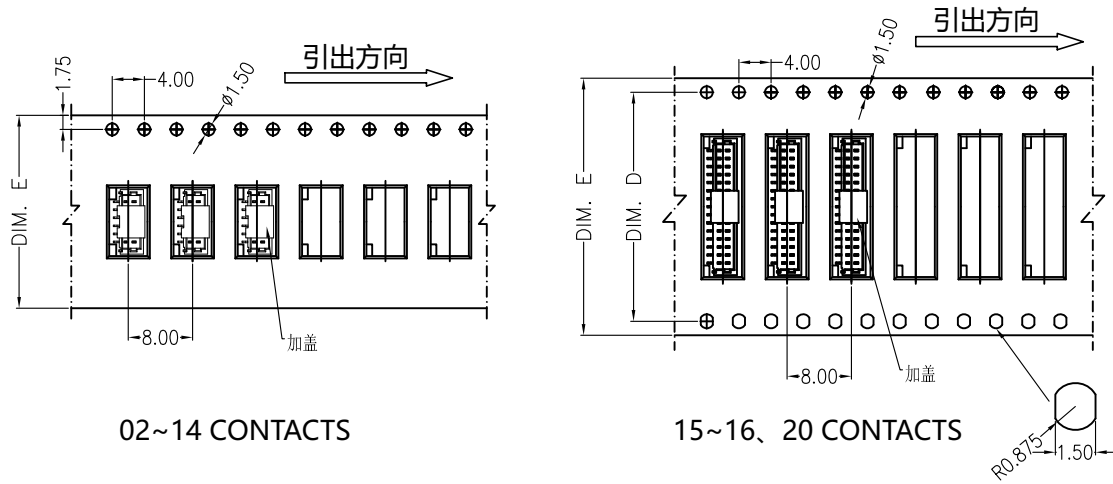
DIM. A

PCB Layout
线路板印刷示意图

一般公差 UNLESS OTHERWISE SPECIFIED TOLERANCE				品名 SERIES NAME
长度(Length)	角度(Angle)			
X. ±0.50	X.° ±5°			物料编码 PART NO.
XX ±0.30	XX° ±2°			图纸编号 DWG NO.
XXX ±0.20	XXX° ±1°			
XXX/	XXX°/			

一般公差 UNLESS OTHERWISE SPECIFIED TOLERANCE 长度(Length) 角度(Angle)		品名 SERIES NAME	1.0mm,Pitch,W/B 顶装,SMT	绘制 DRAWN	Z.G.W	2013.5.15	JKUN www.JKUN.cc	
				审核 CHECKED	J.Yoon	2013.5.15		
X. ±0.50 X.° ±5° XX ±0.30 XX° ±2° XXX ±0.20 XXX° ±1° XXXX/ XXXX°/	物料编码 PART NO.	SEE NOTES	批准 APPROVED	K.Maya	2013.5.15	单位 UNITS	Metric mm	
	图纸编号 DWG NO.	SD-A1001-B	图幅 SIZE	A4	页数 SHEET	4/3	比例 SCALE	6:1
4	5	6	7	8				

版本 REV	说明 DESCRIPTION	设计 DESIGNED	日期 DATE
A0	NEW Release	Alan	2013-05-15



列表1

Circuits	DIM.D	DIM.E	Q'ty/Reel	Packing Reel/Caton
02~05 PIN	-	16	1500pcs	20/Reel
06~14 PIN	-	24	1500pcs	15/Reel
15~16 PIN	28.4	32	1500pcs	11/Reel
20 PIN	40.4	44	1500pcs	8/Reel

包装说明:

- 把成品包入卷盘中, 每盘装参考列表1, 卷盘贴合格证, 将卷装产品套上PE袋, 放入外箱中, 外箱贴好胶带, 贴上合格证;
- 所有材料有害物控制需符合RoHS标准。

一般公差 UNLESS OTHERWISE SPECIFIED TOLERANCE 长度(Length) 角度(Angle)
X ±0.50 X° ±5°
XX ±0.30 XX° ±2°
XXX ±0.20 XXX° ±1°
XXX / XXX° /

品名 SERIES NAME
物料编码 PART NO.
图纸编号 DWG NO.

1.0mm,Pitch,W/B 顶装,SMT
SD-A1001-B

绘制 DRAWN	Z.G.W	2013.5.15
审核 CHECKED	J.Yoon	2013.5.15
批准 APPROVED	K.Maya	2013.5.15
图幅 SIZE	A4	页数 SHEET 4/4
比例 SCALE		

	JKUN www.JKUN.cc	
单位 UNITS	Metric mm	
		