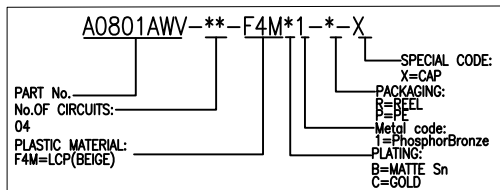


主要技术参数 Main Specifications

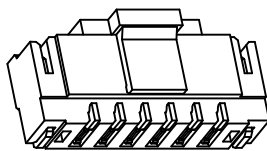
线数 (Poles): 02 to 25
 接触电阻 (Contact resistance): $\leq 20m\Omega$
 绝缘电阻 (Insulation resistance): $\geq 100M\Omega$
 额定电压 (Rated voltage): 30V AC DC
 额定电流 (Rated current): 0.5A AC DC
 耐电压 (Withstand Voltage): 200V AC/minute
 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$

ORDER INFORMATION:



PCB LAYOUT

孔位	DIM A	DIM B	孔位	DIM A	DIM B
*15	11.2	14.2			
14	10.4	13.4			
*13	9.6	12.6			
12	8.8	11.8			
*11	8.0	11.0	*25	19.2	22.2
10	7.2	10.2	*24	18.4	21.4
9	6.4	9.4	*23	17.6	20.6
8	5.6	8.6	*22	16.8	19.8
7	4.8	7.8	*21	16.0	19.0
6	4.0	7.0	*20	15.2	18.2
5	3.2	6.2	*19	14.4	17.4
4	2.4	5.4	*18	13.6	16.6
3	1.6	4.6	*17	12.8	15.8
2	0.8	3.8	*16	12.0	15.0
孔位	DIM A	DIM B	孔位	DIM A	DIM B



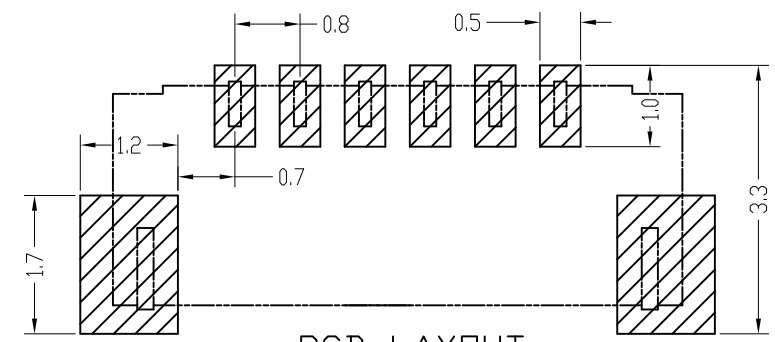
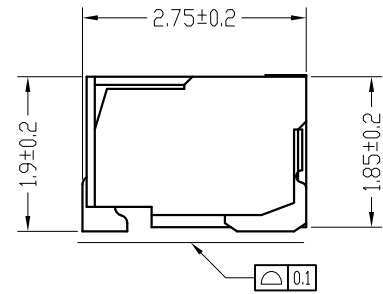
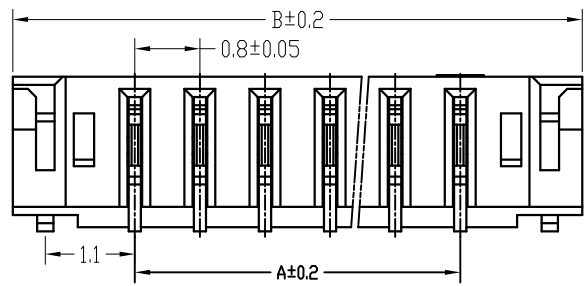
ITEM	COMPONENT	Q'TY	MATERIAL	FINISH
D	CAP	1 PCS	LCP	UL 94V-0, COLOR:BEIGE
C	Soldet TAB	2 PCS	PhosphorBronze	Matte Sn
B	CONTACT	n PCS	PhosphorBronze	Matte Sn-plated/GOLD
A	HOUSING	1 PCS	LCP	UL 94V-0, COLOR:BEIGE

X.±0.5	X.±5'	USE: CUSTOMER	PART NO.: A0801AWV-**-F4M*1-*-X	
.X±0.3	.X±2'			APPD: 邵敬和
.XX±0.25	.XX±1'			CHKD: 田峰
--	--	DR: 吴丹平	DWG NO.: GCCP-0706	
UNITS: mm		SCALE 1 : 1	SHEET 1 / 1	

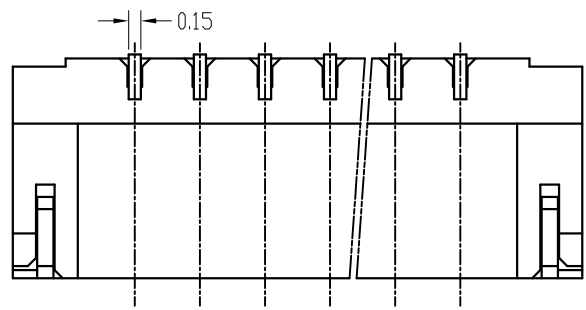
东莞市高迪电子有限公司
 DONG GUAN GAO DI ELECTRONICS CO., LTD

TITLE: A0801AWV-**-**
 0.8mmPITCH 180°WAFER SMT TYPE

REV	ECN No.	DESCRIPTION	DESIGN	DATE
A0			吴丹平	2017.06.30



PCB LAYOUT

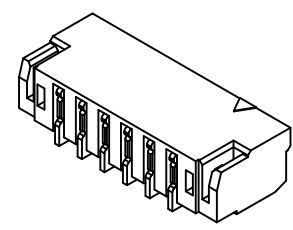
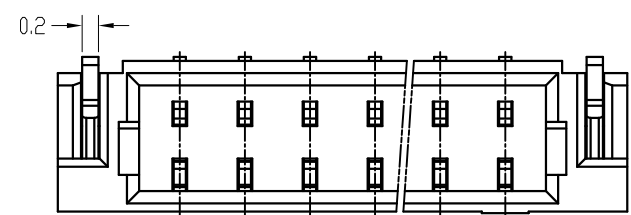
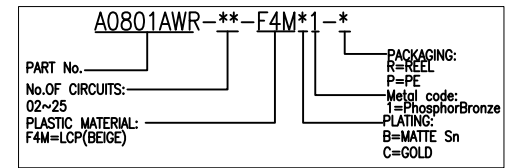


*15	11.2	14.2			
14	10.4	13.4			
*13	9.6	12.6			
12	8.8	11.8			
*11	8.0	11.0	*25	19.2	22.2
10	7.2	10.2	*24	18.4	21.4
9	6.4	9.4	*23	17.6	20.6
8	5.6	8.6	*22	16.8	19.8
7	4.8	7.8	*21	16.0	19.0
6	4.0	7.0	20	15.2	18.2
5	3.2	6.2	*19	14.4	17.4
4	2.4	5.4	*18	13.6	16.6
3	1.6	4.6	*17	12.8	15.8
2	0.8	3.8	*16	12.0	15.0
孔位	DIM A	DIM B	孔位	DIM A	DIM B

主要技术参数 Main Specifications

- 线 数 (Poles): 02 to 25
- 接触电阻 (Contact resistance): $\leq 20m\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 100M\Omega$
- 额定电压 (Rated voltage): 30V AC DC
- 额定电流 (Rated current): 0.5A AC DC
- 耐 电压 (Withstand Voltage): 200V AC/minute
- 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$

ORDER INFORMATION:



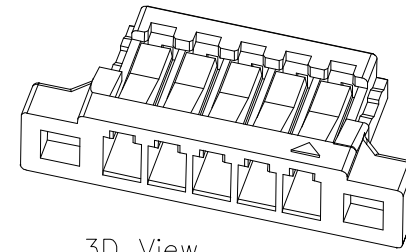
C	Soldet TAB	2 PCS	PhosphorBronze	Matte Sn-plated/GOLD
B	CONTACT	n PCS	PhosphorBronze	Matte Sn-plated/GOLD
A	HOUSING	1 PCS	LCP	UL 94V-0, COLOR:BEIGE
ITEM	COMPONENT	Q'TY	MATERIAL	FINISH

東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

TITLE: A0801AWR-**-F4M*1-*
0.8mmPITCH 90°WAFER SMT TYPE

X.±0.5	X.±5'	USE: CUSTOMER	PART NO.: A0801AWR-**-F4M*1-*	
.X±0.3	.X±2'			APPD: 邵敬和
.XX±0.25	.XX±1'			CHKD: 田 峰
---	---	DR: 吴丹平	DWG NO.: GCCP-0705	
⊕	UNITS: mm	SCALE 1 : 1	SHEET 1 / 1	

REV	DESIGN	DATE
A0	-	-
-	-	-



3D View

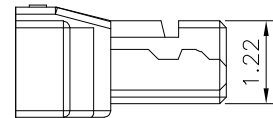
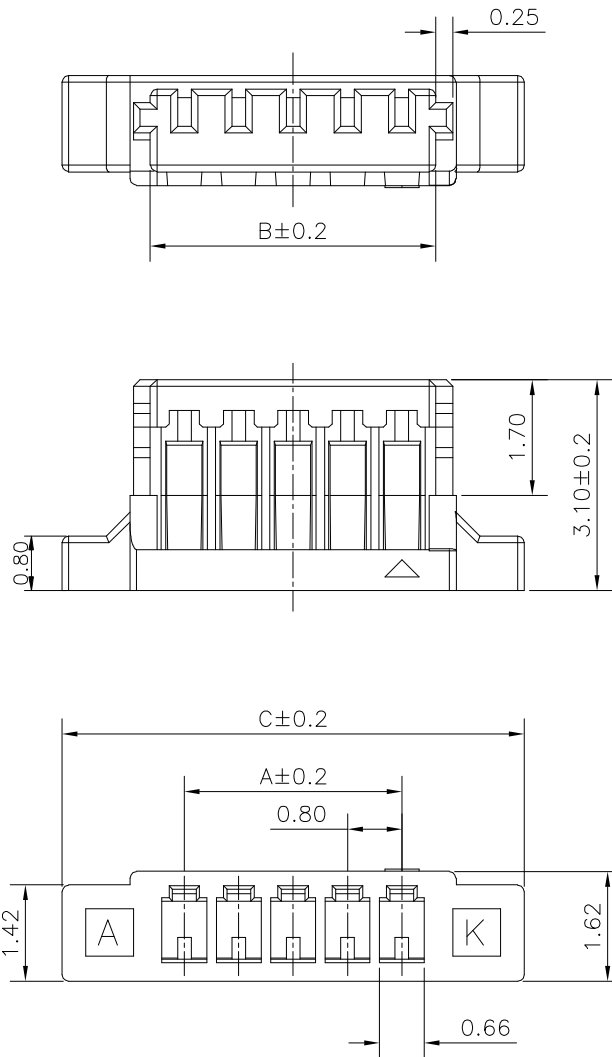
主要技术参数 Main Specifications

- 线 数 (Poles): 02 to 24
- 接触电阻 (Contact resistance): $\leq 20m\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 100M\Omega$
- 额定电压 (Rated voltage): 30V AC DC
- 额定电流 (Rated current): 0.5A AC DC
- 耐 电压 (Withstand Voltage): 200V AC/minute
- 温度范围 (Temperature Range) : $-25^{\circ}C \sim +85^{\circ}C$

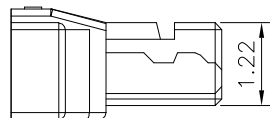
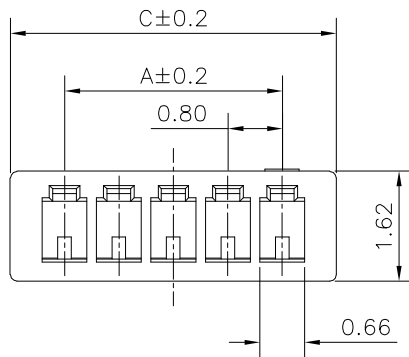
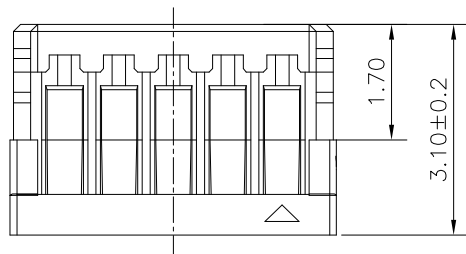
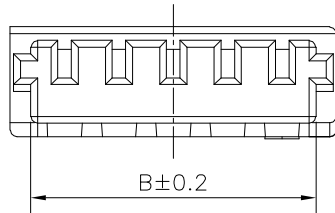
ORDER INFORMATION:

PART No. A0801Y-**-AOW-P-4		SPECIAL CODE:NO.4
No.OF CIRCUITS: 02~24		PACKAGING: P=PE G=Tube
PLASTIC MATERIAL: AOW=PA66(White)		

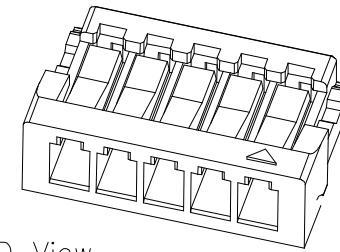
Dimensions			
Pin	A	B	C
2P	0.80	1.80	4.40
3P	1.60	2.60	5.20
4P	2.40	3.40	6.00
5P	3.20	4.20	6.80
6P	4.00	5.00	7.60
7P	4.80	5.80	8.40
8P	5.60	6.60	9.20
9P	6.40	7.40	10.00
10P	7.20	8.20	10.80
11P	8.00	9.00	11.60
12P	8.80	9.80	12.40
13P	9.60	10.60	13.20
14P	10.40	11.40	14.00
15P	11.20	12.20	14.80
16P	12.00	13.00	15.60
17P	12.80	13.80	16.40
18P	13.60	14.60	17.20
19P	14.40	15.40	18.00
20P	15.20	16.20	18.80



C				
B				
A	HOUSING	1 PCS	PA66	UL 94V-0, COLOR:WHITE
ITEM	COMPONENT	Q'TY	MATERIAL	FINISH
东莞市高迪电子有限公司 DONG GUAN GAO DI ELECTRONICS CO., LTD				TITLE: HOUSING
X.±0.5	X.±5'	USE:	PART NO.:	
.X±0.3	.X±2'	CUSTOMER	A0801Y-**-AOW-P-4	
.XX±0.25	.XX±1'	APPD: 刘振岭	DWG NO.:	
--	--	CHKD: 王亮	-	
	UNITS: mm	DR: 蒋建银	SCALE	SHEET
			1 : 1	1 / 1



Dimensions			
Pin	A	B	C
2P	0.80	1.80	2.40
3P	1.60	2.60	3.20
4P	2.40	3.40	4.00
5P	3.20	4.20	4.80
6P	4.00	5.00	5.60
7P	4.80	5.80	6.40
8P	5.60	6.60	7.20
9P	6.40	7.40	8.00
10P	7.20	8.20	8.80
11P	8.00	9.00	9.60
12P	8.80	9.80	10.40
13P	9.60	10.60	11.20
14P	10.40	11.40	12.00
15P	11.20	12.20	12.80
16P	12.00	13.00	13.60
17P	12.80	13.80	14.40
18P	13.60	14.60	15.20
19P	14.40	15.40	16.00
20P	15.20	16.20	16.80



3D View

REV	DESIGN	DATE
A0	-	-
-	-	-

主要技术参数 Main Specifications

线 数 (Poles): 02 to 24
 接触电阻 (Contact resistance): $\leq 20m\Omega$
 绝缘电阻 (Insulation resistance): $\geq 100M\Omega$
 额定电压 (Rated voltage): 30V AC DC
 额定电流 (Rated current): 0.5A AC DC
 耐 电压 (Withstand Voltage): 200V AC/minute
 温度范围 (Temperature Range): $-25^{\circ}C \sim +85^{\circ}C$

ORDER INFORMATION:

PART No. A0801Y-**-AOW-P-5
 No.OF CIRCUITS:
 02~24
 PLASTIC MATERIAL:
 AOW=PA66(White)

SPECIAL CODE:NO.5
 PACKAGING:
 P=PE G=Tube

C				
B				
A	HOUSING	1 PCS	PA66	UL 94V-0, COLOR:WHITE
ITEM	COMPONENT	Q'TY	MATERIAL	FINISH


东莞市高迪电子有限公司
 DONG GUAN GAO DI ELECTRONICS CO., LTD

TITLE: HOUSING

X.±0.5 X.±5'

USE: CUSTOMER

PART NO.: A0801Y-**-AOW-P-5

.X±0.3 .X±2'

APPD: 刘振岭

DWG NO.: -

.XX±0.25 .XX±1'

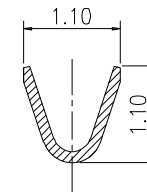
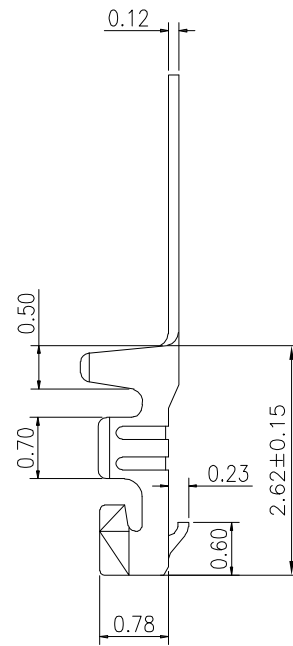
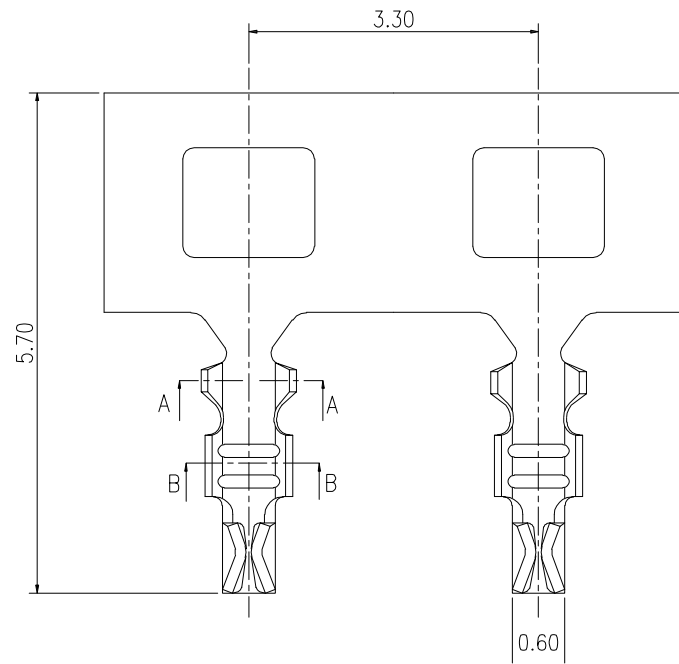
CHKD: 王亮

UNITS: mm

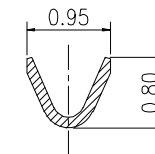
DR: 蒋建银

SCALE 1 : 1 SHEET 1 / 1

REV	DESIGN	DATE
A0	-	-
-	-	-



SECTION:A-A



SECTION:B-B



Ordering Information & Specification:

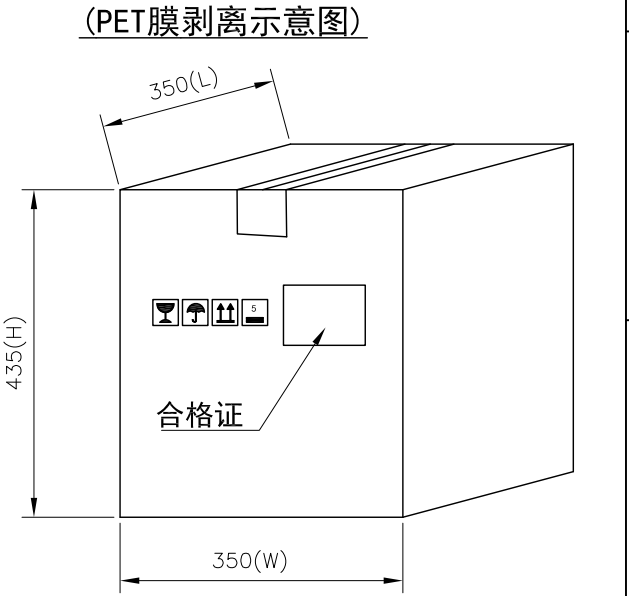
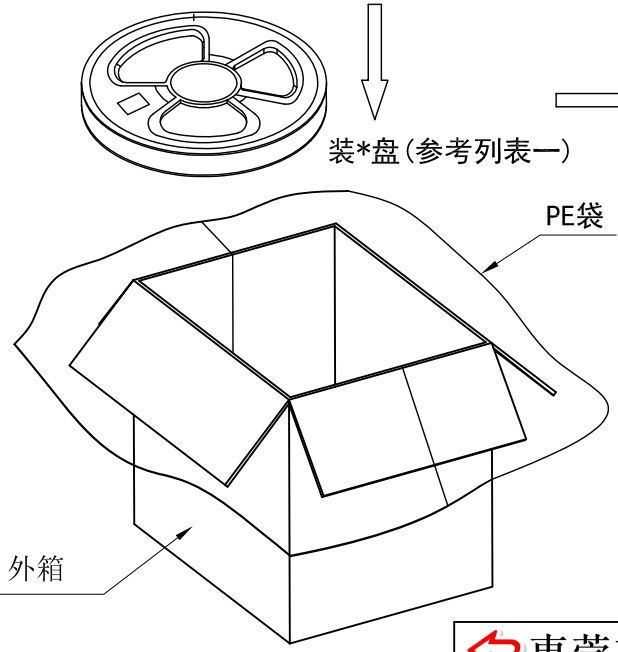
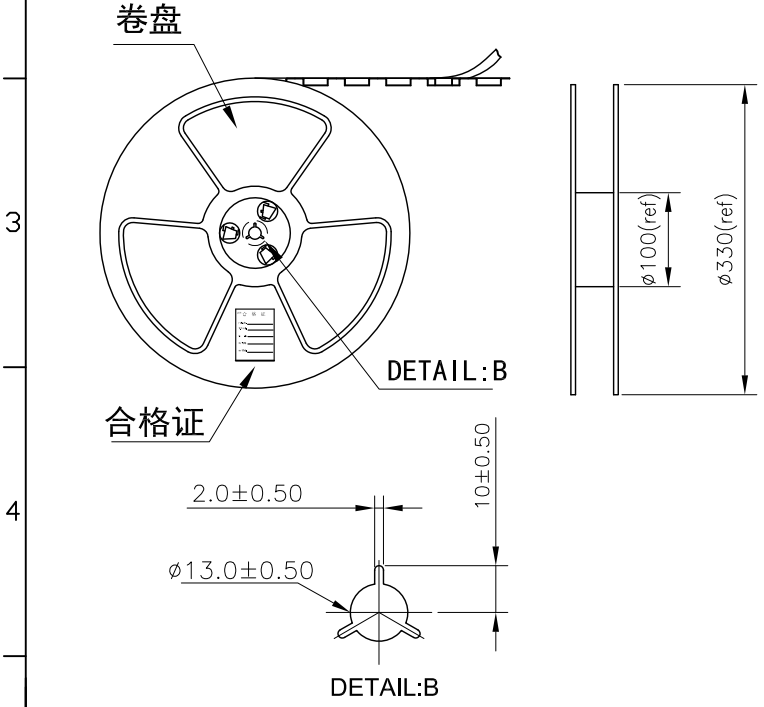
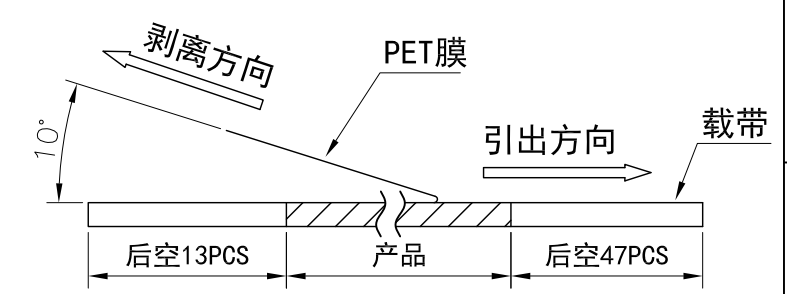
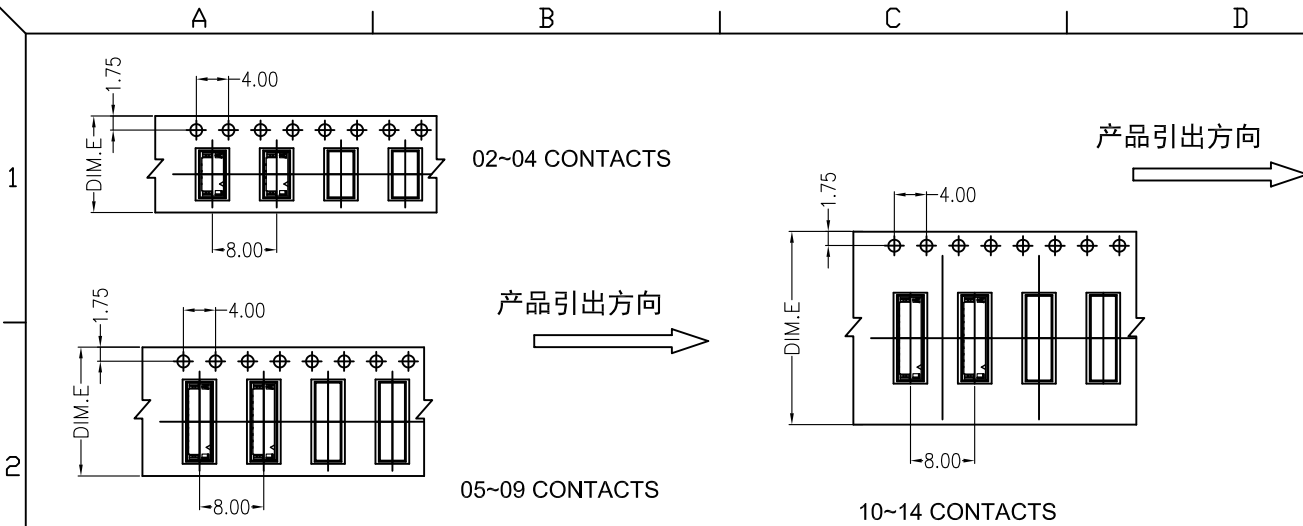
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A0801T-02端子	AWG #32	0.6mm (MAX)	Phosphor bronze	Tin-plated	30000PCS
A0801T-03端子	AWG #32	0.6mm (MAX)	Phosphor bronze	Gold 1u"	30000PCS



X.±0.5	X.±5'	USE: CUSTOMER	
.X±0.3	.X±2'		APPD: 邵敬和
.XX±0.25	.XX±1'		
--	--	CHKD: 田峰	
UNITS: mm		DR: 蒋建银	

TITLE: - 0.80 Terminal	
PART NO.: A0801T端子 (镀锡、镀金)	
DWG NO.: -	
SCALE 1 : 1	SHEET 1 / 1

REV	ECN No.	DESCRIPTION	DESIGN	DATE
A		Release	蒋建银	2018.06.21



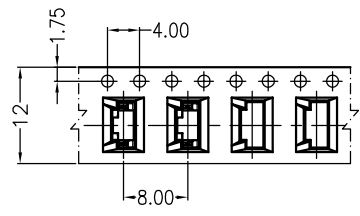
列表一

Circuits	DIM. D	DIM. E	Q'ty/Reel	Packing (Reel/Caton)
02-04PIN	-	12	3000PCS	25/Reel
05-09PIN	-	16	3000PCS	20/Reel
10~14PIN	-	24	3000PCS	15/Reel

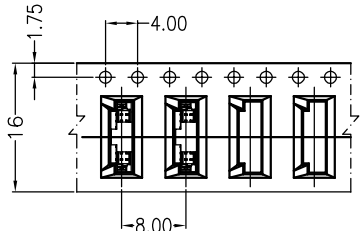
包装说明:
 1. 把成品包入卷盘中, 每盘装3000PCS, 卷盘上贴上合格证, 将装好产品的卷盘放进外箱中, 外箱内先套一个大PE袋, 外箱上贴上合格证.
 2. 所有材料有害物控制需符合RoHS标准.

东莞市高迪电子有限公司 DONG GUAN GAO DI ELECTRONICS CO., LTD		TITLE: A0801AWR 包装规范	
X.± 0.5	X.±'	USE: MANUFACTURE	PART NO.:
.X± 0.3	.X±'	APPD: 邵敬和	A0801AWR-nP 卷装
.XX±0.25	.XX±'	CHKD: 田峰	DWG NO.:
--	--	DR: 蒋建银	GCBZ-0705
	UNITS: mm	SCALE 1 : 1	SHEET 1 / 1

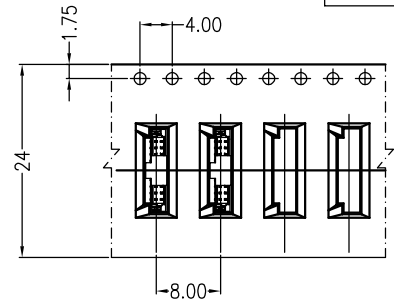
REV	ECN No.	DESCRIPTION	DESIGN	DATE
A		Release	蒋建银	2018.06.21



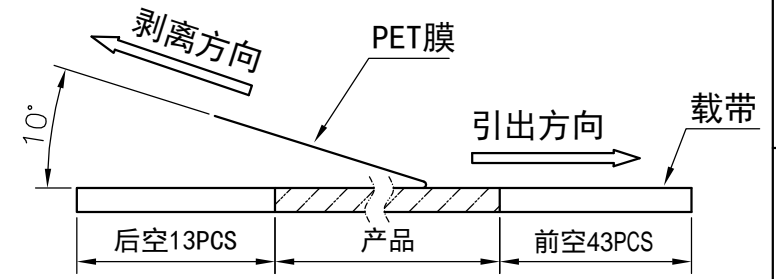
02-04 CONTACTS



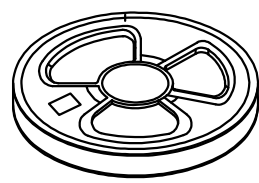
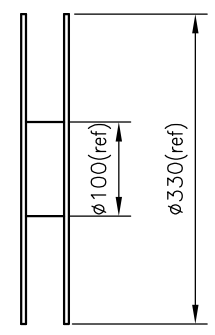
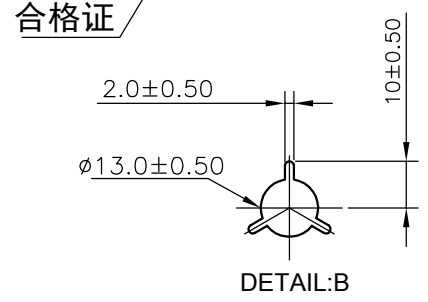
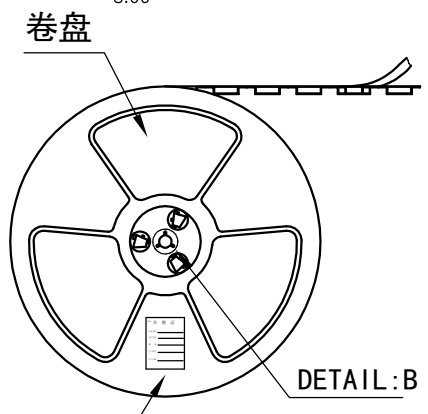
05-09 CONTACTS



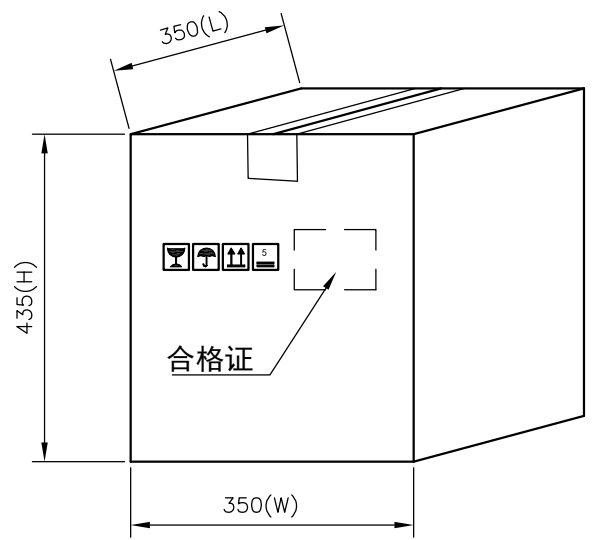
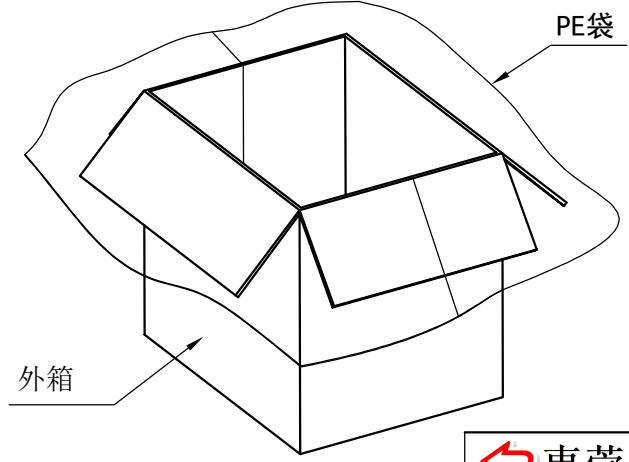
10 ~ 12 CONTACTS



(PET膜剥离示意图)



装*盘(参考列表一)



列表一

Circuits	DIM. D	DIM. E	Q'ty/Reel	Packing (Reel/Caton)
02-04PIN	-	12	2500PCS	25/Reel
05-09PIN	-	16	2500PCS	20/Reel
10-12PIN	-	24	2500PCS	15/Reel

包装说明:

- 把成品包入卷盘中, 每盘装2500PCS, 卷盘上贴上合格证, 将装好产品的卷盘放进外箱中, 外箱内先套一个大PE袋, 外箱上贴上合格证.
- 所有材料有害物控制需符合RoHS标准.

东莞市高迪电子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

TITLE: A0801AWV 包装规范

X.± 0.5	X.±*	USE: MANUFACTURE	PART NO.:
.X± 0.3	.X±*	APPD: 邵敬和	A0801AWV-nP 卷装
.XX±0.25	.XX±*	CHKD: 田峰	DWG NO.:
--	--	DR: 蒋建银	GCBZ-0706
⊕	◁	UNITS: mm	SCALE 1:1
			SHEET 1/1