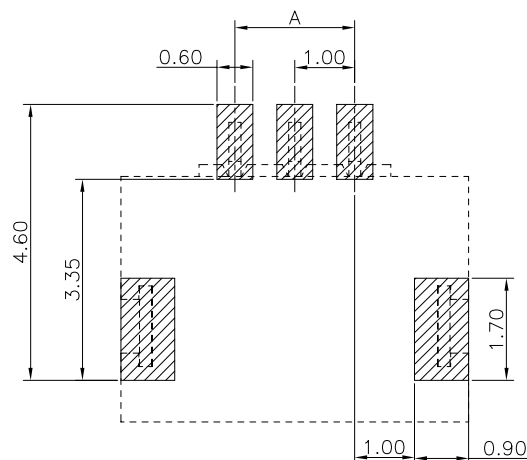
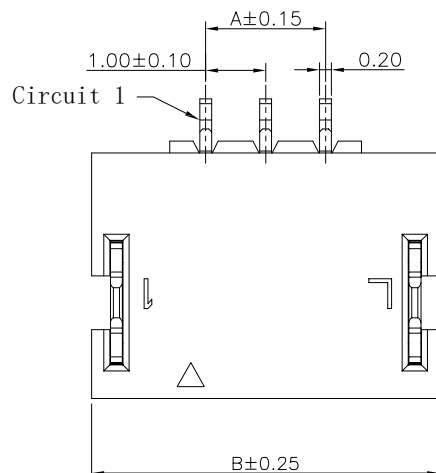
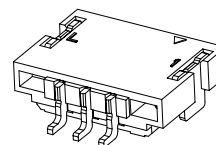
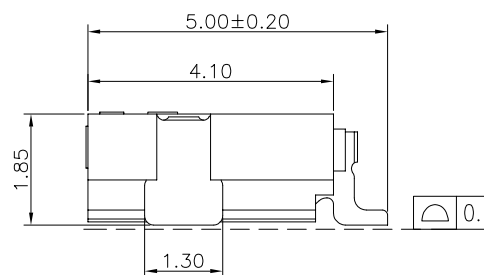
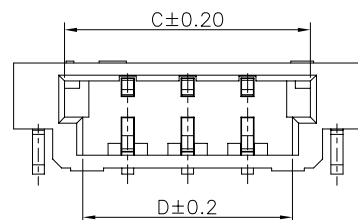


$$\text{RoHS} + \text{HF}$$


PCB LAYOUT



3D VIEW

1:2

1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA6T,UL94V-0
1-2.CONTACTS: PHOSPHOR BRONZE
1-4.SOLDER TABS: PHOSPHOR BRONZE

2.PLATING SPECIFICATION:
2-1.CONTACTS:
TIN/GOLD FLASH PLATED OVER ALL.
2-2.SOLDER TABS:
TIN/GOLD FLASH PLATED OVER ALL.

3.MECHANICAL PERFORMANCE:
3-1.RETENTIVITY FORCE: 0.3KGF/pin min
3-2.DURABILITY: 30 CYCLES.

4.ELECTRICAL PERFORMANCE:
4-1.CURRENT RATING: 1A
RATED VOLTAGE : 50V AC/DC
4-2.CONTACT RESISTANCE: 20 mΩ MAX
4-3.INSULATION RESISTANCE: 100MΩ Min
4-4.DIELECTRIC WITHSTANDING : 500V

5.ENVIRONMENTAL PERFORMANCE:
5-1.OPERATING TEMPERATURE: -25℃~+85℃.

6.PACKAGE SPEC:4000PCS/REEL

7.P/N:



A1 A1006 W 9-1 XX 2 X X 0

SERIES NO: _____

CONNECTOR: _____
W—WAFER

ANGLE: _____
9—90°
0—180°

ROW NO: _____
1—SINGLE ROW

PIN Q'PY: _____
02~30

COLOR: _____
A—BLACK
S—NATURE

PLATING: _____
A—ALL AU G/F
C—BRIGHT TIN
D—MATTE Tin

TERMIPOINT: _____
2—SMT

Circuit	Dimensions(mm)				Circuit	Dimensions(mm)			
	A	B	C	D		A	B	C	D
02	1.00	4.80	3.10	2.50	17	16.00	19.80	18.10	17.50
03	2.00	5.80	4.10	3.50	18	17.00	20.80	19.10	18.50
04	3.00	6.80	5.10	4.50	19	18.00	21.80	20.10	19.50
05	4.00	7.80	6.10	5.50	20	19.00	22.80	21.10	20.50
06	5.00	8.80	7.10	6.50	21	20.00	23.80	22.10	21.50
07	6.00	9.80	8.10	7.50	22	21.00	24.80	23.10	22.50
08	7.00	10.80	9.10	8.50	23	22.00	25.80	24.10	23.50
09	8.00	11.80	10.10	9.50	24	23.00	26.80	25.10	24.50
10	9.00	12.80	11.10	10.50	25	24.00	27.80	26.10	25.50
11	10.00	13.80	12.10	11.50	26	25.00	28.80	27.10	26.50
12	11.00	14.80	13.10	12.50	27	26.00	29.80	28.10	27.50
13	12.00	15.80	14.10	13.50	28	27.00	30.80	29.10	28.50
14	13.00	16.80	15.10	14.50	29	28.00	31.80	30.10	29.50
15	14.00	17.80	16.10	15.50	30	29.00	32.80	31.10	30.50
16	15.00	18.80	17.10	16.50					

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A1006W9—1XX2XX0	DWG.NO: ENDE05	 WanLian Technology Co., Ltd
AO	NEW RELEASE	21.10.12		LINEAR	ANGLES	APPROVED	Wang_jr	23.09.21			
A1	PART NUMBER RENEWAL	23.09.21		0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	23.09.21	TITLE: Pitch 1.00mm 90°SHL贴片 Wafer		
				UNIT: mm	0.00±0.25	X°±3°	DRAWN	Zijun_Huang		23.09.21	
				SIZE: A4	0.000±0.10	X°X° ±2°					



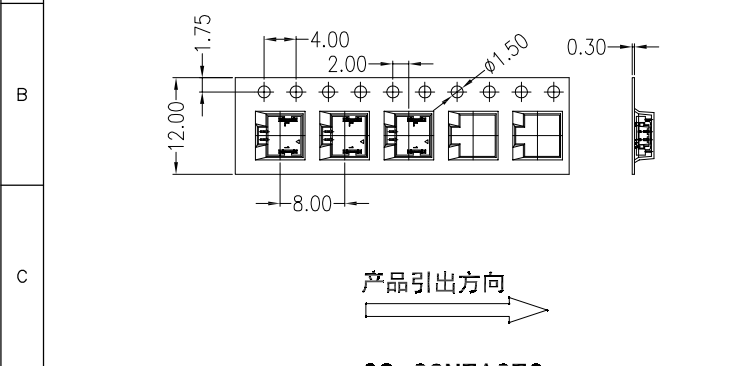
WanLian Technology Co., Ltd

REV: A1

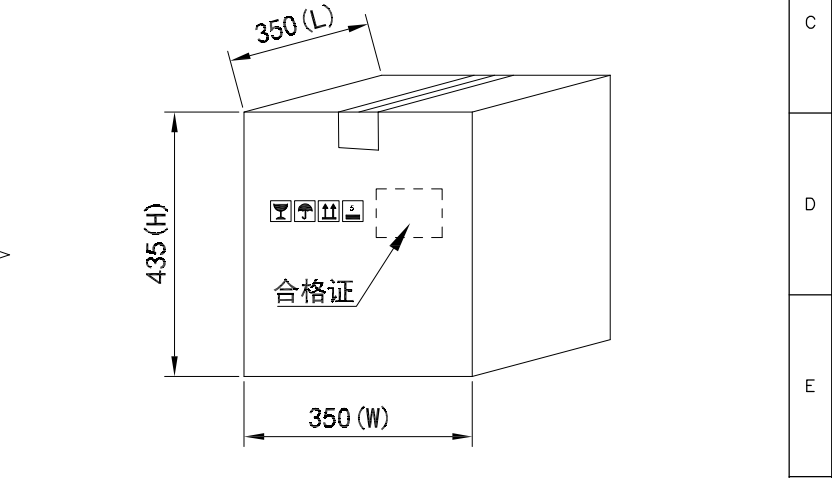
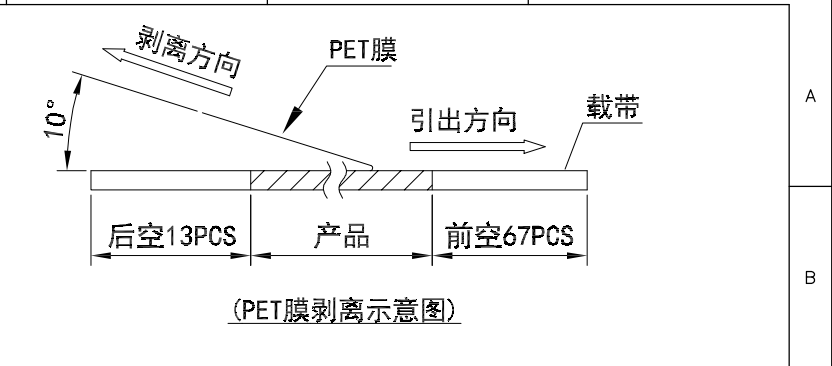
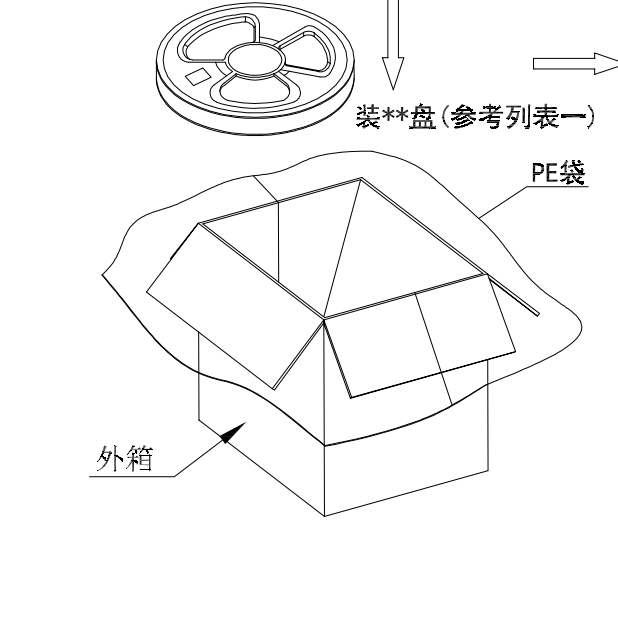
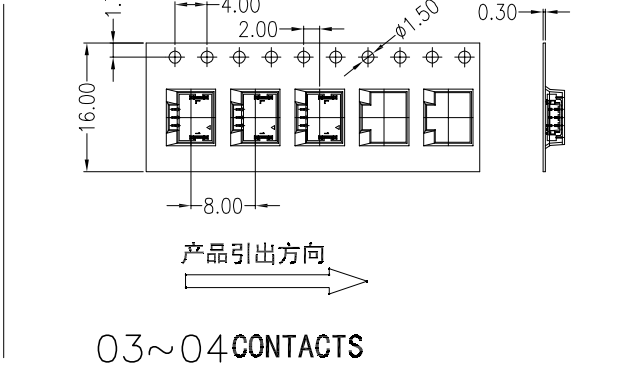
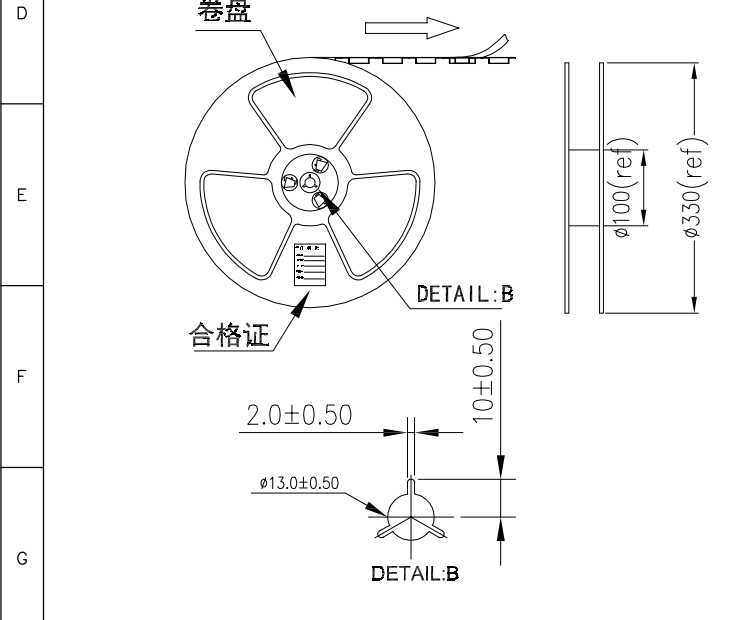
SHEET: 1/2

1	2	3	4	5	6	7	8
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A	The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements
	RoHS+HF



02 CONTACTS

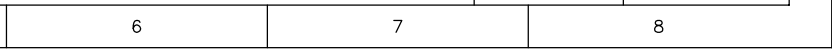


包装说明:	1. 把成品包入卷盘中, 每盘装4000PCS, 卷盘上贴上合格证, 将装好产品的 卷盘放进外箱中, 外箱内先套一个 大PE袋, 外箱上贴贴上合格证. 2. 所有材料有害物质控制需符合RoHS标准.	F
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列表一					G
Circuits	DIM. D	DIM. E	Q'ty/Reel	Packing (Reel/Carton)	
02PIN	—	12	4000PCS	25/Reel	
03 - 04PIN	—	16	4000PCS	20/Reel	

ART.NO: A1006W9-1XX2XX0	DWG.NO: ENDE05			H
TLE: 包装规范		REV: A1	SHEET: 2/2	

ART.NO: A1006W9-1XX2XX0	DWG.NO: ENDE05			H
TLE: 包装规范		REV: A1	SHEET: 2/2	



H	REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A1006W9-1XX2XX0	DWG.NO: ENDE05	 WanLian Technology Co., Ltd	H		
	AO	NEW RELEASE	21.10.12		LINEAR	ANGLES	APPROVED	Wang_jr	23.09.21						
	A1	PART NUMBER RENEWAL	23.09.21		0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	23.09.21	TITLE: 包装规范					
				UNIT: mm	0.00±0.25	X°±3°	DRAWN	Zijun_Huang	23.09.21						
				SIZE: A4	0.000±0.10	X°X' ±2°									
1		2		3		4		5		6		7		8	