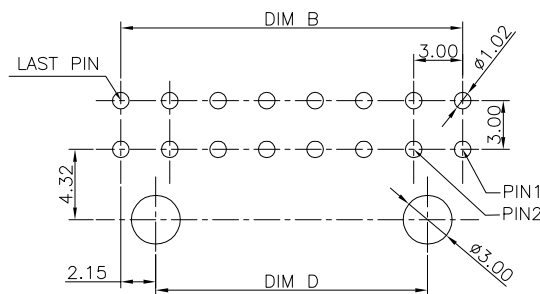
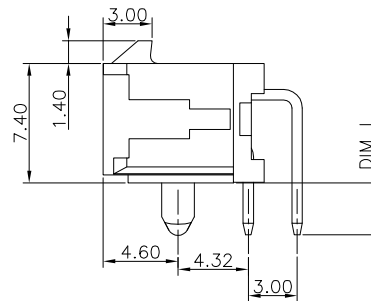
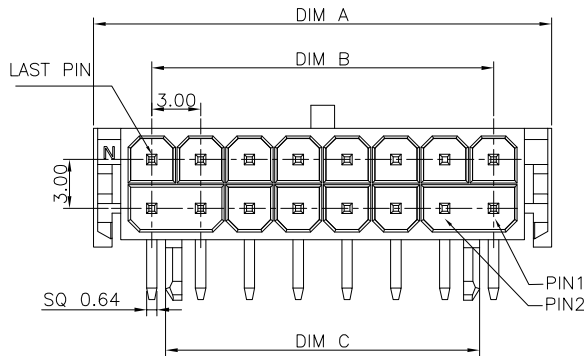
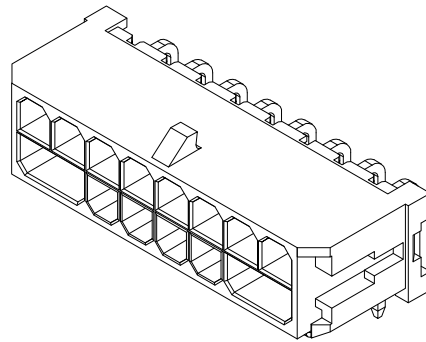
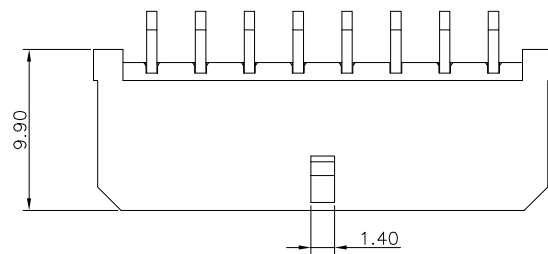


RoHS 2.0+HF



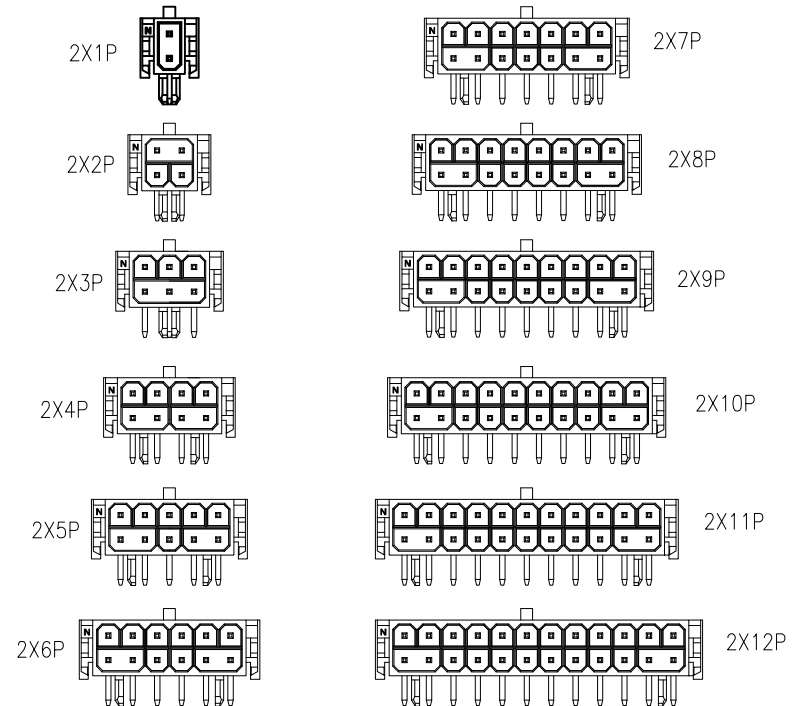
TOLERANCE ± 0.05 P.C.B LAYOUT

Specifications :

- Voltage rating:500V AC/DC
- Current rating:See the form 1
- Withstanding voltage:1500V AC/minute
- Temperature range:-40°C~+105°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing $\leq 20m\Omega$

Reference Informations:

*Material:
PIN:High conductivity copper
Matte Tin Plated 100U" MIN/
Ni 50u" MIN.
Wafer:LCP,UL94V-0 HF
Color:Black



13018W2-2xxA-3ERxx

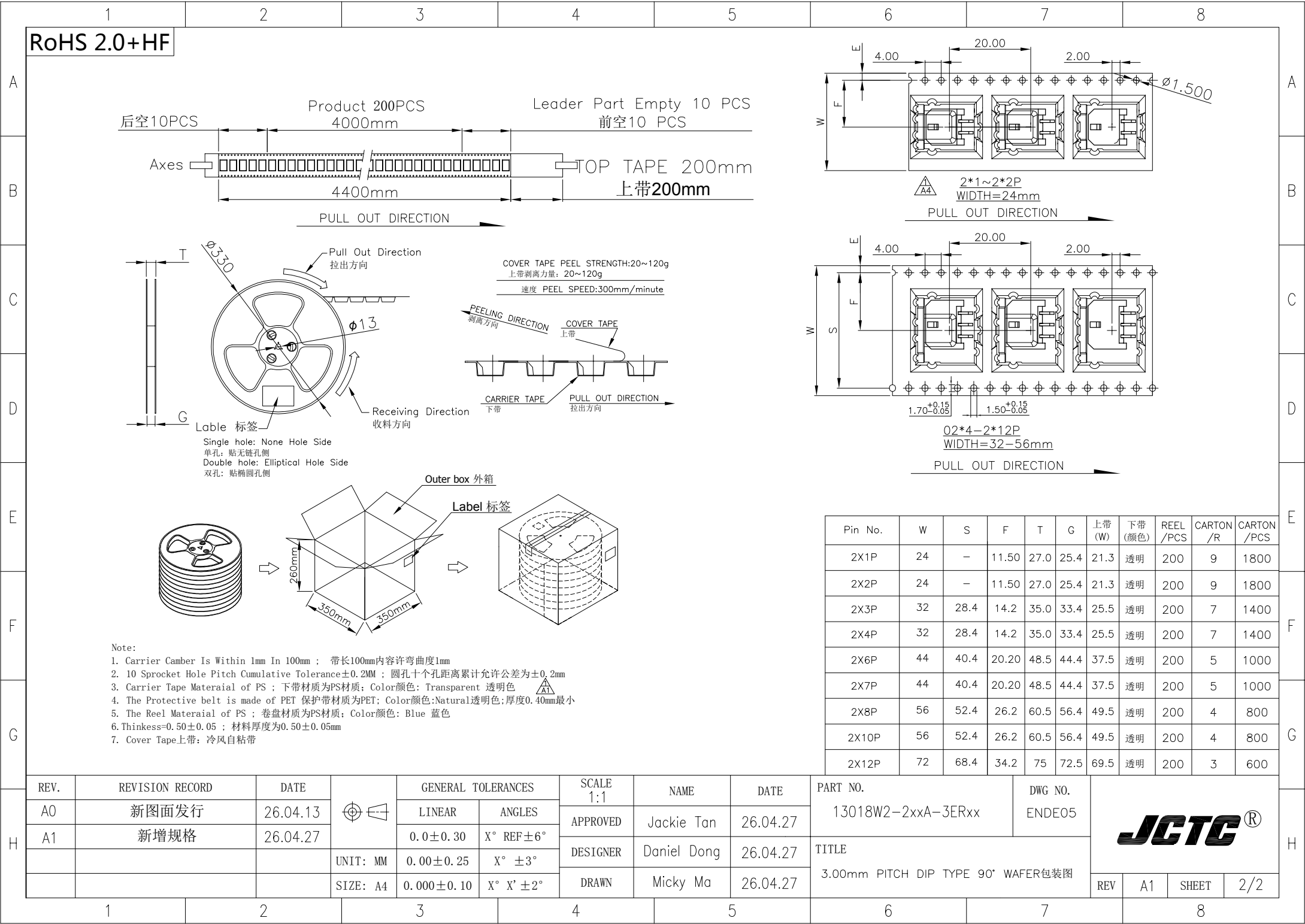
01:2X1PIN 01:DIM L:3.18mm
02:2X2PIN 02:DIM L:2.10mm
03:2X3PIN
04:2X4PIN
...

the form 1:

Wire Size	PINS	2	4	6~8	10	12	14~18	20~24
AWG#16	12.5A	12A	10.5A	10A	9A	8.5A	8.0A	
AWG#18	10.5A	10A	10A	8A	8A	7.5A	6A	
AWG#20	8.5A	8A	8A	7A	7A	6.5A	6A	
AWG#22	6A	4.5A	4.5A	4A	4A	3.5A	3.5A	
AWG#24	5.5A	4.5A	4.5A	3.5A	3.5A	3A	3A	

Ordering Information Dimensions				
PART	Dimensions			
NO.	A	B	C	D
2x1P	7.15	-	2.55	-
2x2P	10.15	3.00	2.55	-
2x3P	13.15	6.00	2.55	-
2x4P	16.15	9.00	7.30	4.70
2x5P	19.15	12.00	10.30	7.70
2x6P	22.15	15.00	13.30	10.70
2x7P	25.15	16.00	16.30	13.70
2x8P	28.15	19.00	19.30	16.70
2x9P	31.15	22.00	22.30	19.70
2x10P	34.15	25.00	25.30	22.70
2x11P	37.15	28.00	28.30	25.70
2x12P	40.15	31.00	31.30	28.70

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.				
X0	Initial release	26.04.13		LINEAR	ANGLES	APPROVED	Jackie Tan	26.04.27	13018W2-2xxA-3ERxx	ENDE05				
A1	新增规格	26.04.27		0.0±0.30	X° REF±6°	DESIGNER	Daniel Dong	26.04.27	TITLE 3.00mm PITCH DIP TYPE 90° WAFER					
				UNIT: MM	0.00±0.25	X° ±3°								
				SIZE: A4	0.000±0.08	X° X' ±2°	DRAWN	Micky Ma	26.04.27					
											REV	XO	SHEET	1/2



RoHS 2.0+HF

Product 200PCS 4000mm Leader Part Empty 10 PCS 前空10 PCS

后空10PCS

AXES

TOP TAPE 200mm 上带200mm

PULL OUT DIRECTION

Ø3.30

Ø13

Pull Out Direction 拉出方向

COVER TAPE PEEL STRENGTH: 20~120g 上带剥离力量: 20~120g

速度 PEEL SPEED: 300mm/minute

PEELING DIRECTION 剥离方向

COVER TAPE 上带

CARRIER TAPE 下带

PULL OUT DIRECTION 拉出方向

Receiving Direction 收料方向

Lable 标签

Single hole: None Hole Side 单孔: 贴无链孔侧

Double hole: Elliptical Hole Side 双孔: 贴椭圆孔侧

Outer box 外箱

Label 标签

260mm

350mm

350mm

Note:

- Carrier Camber Is Within 1mm In 100mm ; 带长100mm内容许弯曲度1mm
- 10 Sprocket Hole Pitch Cumulative Tolerance $\pm 0.2\text{mm}$; 圆孔十个孔距离累计允许公差为 $\pm 0.2\text{mm}$
- Carrier Tape Material of PS ; 下带材质为PS材质; Color颜色: Transparent 透明色
- The Protective belt is made of PET 保护带材质为PET; Color颜色: Natural透明色; 厚度0.40mm最小
- The Reel Material of PS ; 卷盘材质为PS材质; Color颜色: Blue 蓝色
- Thickness = 0.50 ± 0.05 ; 材料厚度为 $0.50 \pm 0.05\text{mm}$
- Cover Tape 上带: 冷风自粘带

4.00

20.00

2.00

Ø1.500

2*1~2*2P

WIDTH=24mm

PULL OUT DIRECTION

4.00

20.00

2.00

1.70 $^{+0.15}_{-0.05}$

1.50 $^{+0.15}_{-0.05}$

02*4-2*12P

WIDTH=32-56mm

PULL OUT DIRECTION

Pin No.	W	S	F	T	G	上带 (W)	下带 (颜色)	REEL /PCS	CARTON /R	CARTON /PCS
2X1P	24	—	11.50	27.0	25.4	21.3	透明	200	9	1800
2X2P	24	—	11.50	27.0	25.4	21.3	透明	200	9	1800
2X3P	32	28.4	14.2	35.0	33.4	25.5	透明	200	7	1400
2X4P	32	28.4	14.2	35.0	33.4	25.5	透明	200	7	1400
2X6P	44	40.4	20.20	48.5	44.4	37.5	透明	200	5	1000
2X7P	44	40.4	20.20	48.5	44.4	37.5	透明	200	5	1000
2X8P	56	52.4	26.2	60.5	56.4	49.5	透明	200	4	800
2X10P	56	52.4	26.2	60.5	56.4	49.5	透明	200	4	800
2X12P	72	68.4	34.2	75	72.5	69.5	透明	200	3	600

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	JCTC [®]					
A0	新图面发行	26.04.13		LINEAR	ANGLES	APPROVED	Jackie Tan	26.04.27	13018W2-2xxA-3ERxx	ENDE05					
A1	新增规格	26.04.27		0.0 $\pm$ 0.30	X° REF $\pm$ 6°	DESIGNER	Daniel Dong	26.04.27	TITLE 3.00mm PITCH DIP TYPE 90° WAFER 包装图						
				UNIT: MM	0.00 $\pm$ 0.25	X° $\pm$ 3°	DRAWN	Micky Ma	26.04.27						
				SIZE: A4	0.000 $\pm$ 0.10	X° X' $\pm$ 2°									
REV	A1	SHEET	2/2												

RoHS 2.0+HF

Product 200PCS 4000mm Leader Part Empty 10 PCS 前空10 PCS

后空10PCS

AXES

TOP TAPE 200mm 上带200mm

PULL OUT DIRECTION

Ø3.30

Ø13

Pull Out Direction 拉出方向

COVER TAPE PEEL STRENGTH: 20~120g 上带剥离力量: 20~120g

速度 PEEL SPEED: 300mm/minute

PEELING DIRECTION 剥离方向

COVER TAPE 上带

CARRIER TAPE 下带

PULL OUT DIRECTION 拉出方向

Receiving Direction 收料方向

Lable 标签

Single hole: None Hole Side 单孔: 贴无链孔侧

Double hole: Elliptical Hole Side 双孔: 贴椭圆孔侧

Outer box 外箱

Label 标签

260mm

350mm

350mm

Note:

- Carrier Camber Is Within 1mm In 100mm ; 带长100mm内容许弯曲度1mm
- 10 Sprocket Hole Pitch Cumulative Tolerance $\pm 0.2\text{mm}$; 圆孔十个孔距离累计允许公差为 $\pm 0.2\text{mm}$
- Carrier Tape Material of PS ; 下带材质为PS材质; Color颜色: Transparent 透明色
- The Protective belt is made of PET 保护带材质为PET; Color颜色: Natural透明色; 厚度0.40mm最小
- The Reel Material of PS ; 卷盘材质为PS材质; Color颜色: Blue 蓝色
- Thickness = 0.50 ± 0.05 ; 材料厚度为 $0.50 \pm 0.05\text{mm}$
- Cover Tape 上带: 冷风自粘带

4.00

20.00

2.00

Ø1.500

2*1~2*2P

WIDTH=24mm

PULL OUT DIRECTION

4.00

20.00

2.00

1.70 $^{+0.15}_{-0.05}$

1.50 $^{+0.15}_{-0.05}$

02*4-2*12P

WIDTH=32-56mm

PULL OUT DIRECTION

Pin No.	W	S	F	T	G	上带 (W)	下带 (颜色)	REEL /PCS	CARTON /R	CARTON /PCS
2X1P	24	—	11.50	27.0	25.4	21.3	透明	200	9	1800
2X2P	24	—	11.50	27.0	25.4	21.3	透明	200	9	1800
2X3P	32	28.4	14.2	35.0	33.4	25.5	透明	200	7	1400
2X4P	32	28.4	14.2	35.0	33.4	25.5	透明	200	7	1400
2X6P	44	40.4	20.20	48.5	44.4	37.5	透明	200	5	1000
2X7P	44	40.4	20.20	48.5	44.4	37.5	透明	200	5	1000
2X8P	56	52.4	26.2	60.5	56.4	49.5	透明	200	4	800
2X10P	56	52.4	26.2	60.5	56.4	49.5	透明	200	4	800
2X12P	72	68.4	34.2	75	72.5	69.5	透明	200	3	600

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	JCTC [®]						
A0	新图面发行	26.04.13		LINEAR	ANGLES	APPROVED	Jackie Tan	26.04.27	13018W2-2xxA-3ERxx	ENDE05						
A1	新增规格	26.04.27		0.0 $\pm$ 0.30	X° REF $\pm$ 6°	DESIGNER	Daniel Dong	26.04.27	TITLE 3.00mm PITCH DIP TYPE 90° WAFER 包装图							
				UNIT: MM	0.00 $\pm$ 0.25	X° $\pm$ 3°	DRAWN	Micky Ma							26.04.27	
				SIZE: A4	0.000 $\pm$ 0.10	X° X' $\pm$ 2°										