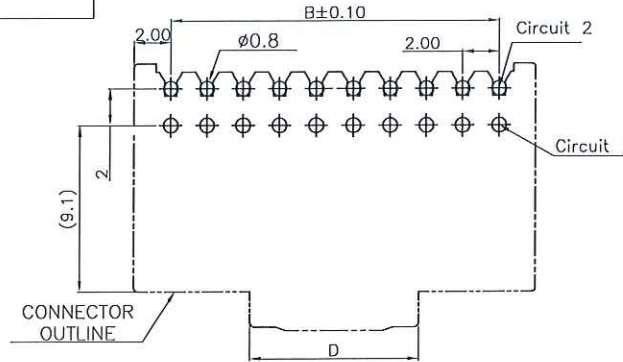
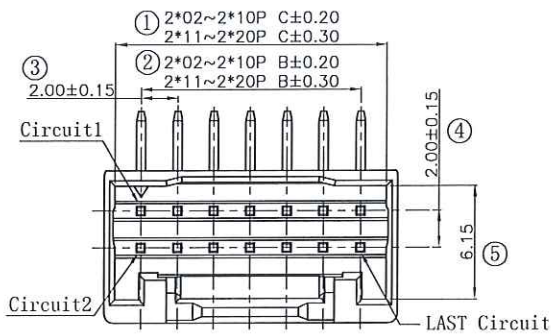
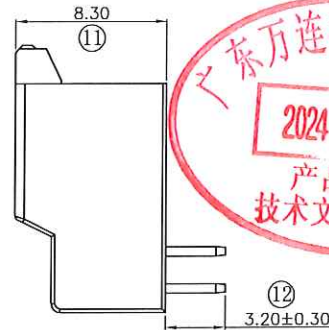
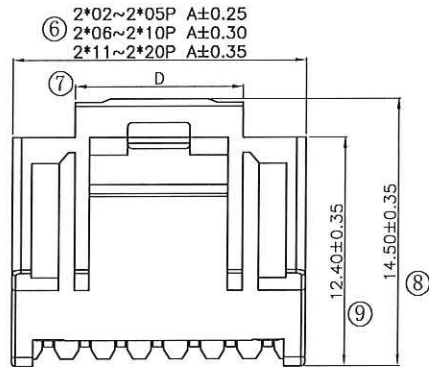


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS

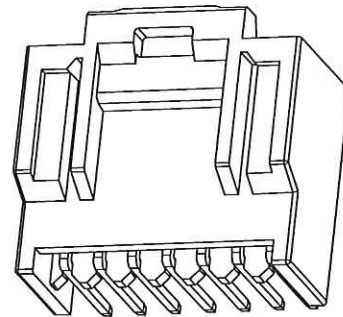
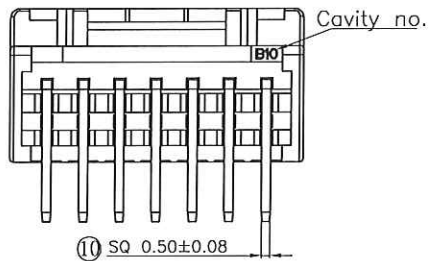


RECOMMENDED PCB LAYOUT  
(GENERAL TOLERANCE:±0.05)



- NOTE:
- MATERIAL SPECIFICATION:
    - 1-1.HOUSING: LCP,UL94V-0
    - 1-2.CONTACTS: BRASS
  - PLATING SPECIFICATION:
    - 2-1.CONTACTS: TIN/GOLD FLASH PLATED OVER ALL.
  - ELECTRICAL PERFORMANCE:
    - 3-1.CURRENT RATING: 2A
    - 3-2.CONTACT RESISTANCE: 20 mΩ MAX
    - 3-3.INSULATION RESISTANCE: 1000MΩ Min
    - 3-4.DIELECTRIC WITHSTANDING : 1000V
  - ENVIRONMENTAL PERFORMANCE:
    - 4-1.OPERATING TEMPERATURE: -40°C~+105°C.
  - PACKAGE SPEC: PE BAG
  - P/N:

SERIES NO: A2036 W 9-2 XX 1 X X 0  
 CONNECTOR: W-WAFER  
 ANGLE: 9-90°  
 ROW NO: 2-DOUBLE ROW  
 PIN Q'PY: 04~40  
 COLOR: A-BLACK, S-NATURE  
 PLATING: A-ALL AU G/F, C-BRIGHT TIN, D-MATTE TIN  
 TERMIPOINT: 1-DIP



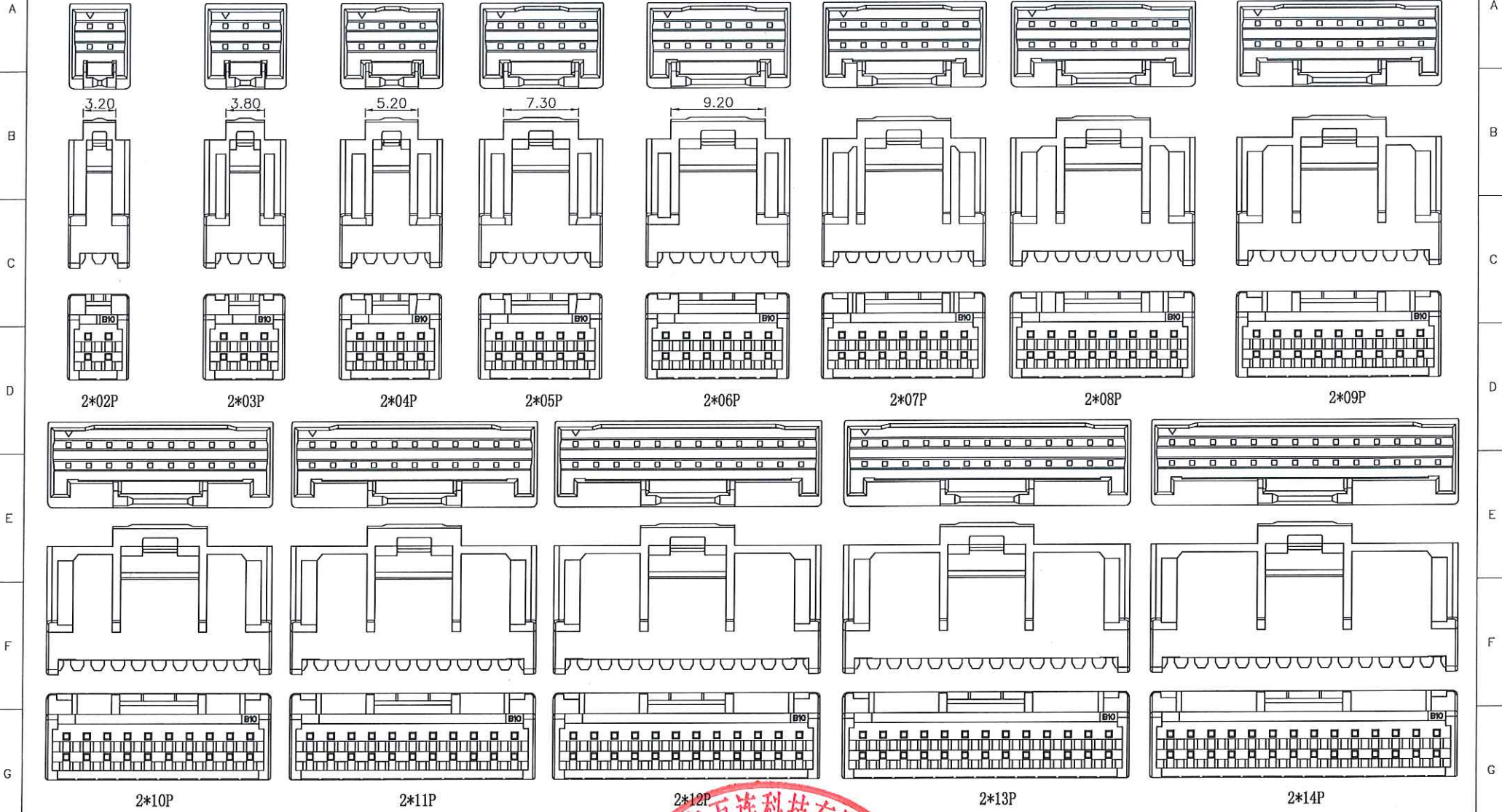
Circuit	Dimensions(mm)				Circuit	Dimensions(mm)			
	A	B	C	D		A	B	C	D
2*02	6.0	2.0	4.8	3.2	2*12	26.0	22.0	24.8	9.2
2*03	8.0	4.0	6.8	3.8	2*13	28.0	24.0	26.8	
2*04	10.0	6.0	8.8	5.2	2*14	30.0	26.0	28.8	
2*05	12.0	8.0	10.8	7.3	2*15	32.0	28.0	30.8	
2*06	14.0	10.0	12.8	9.2	2*16	34.0	30.0	32.8	
2*07	16.0	12.0	14.8		2*17	36.0	32.0	34.8	
2*08	18.0	14.0	16.8	2*18	38.0	34.0	36.8		
2*09	20.0	16.0	18.8	2*19	40.0	36.0	38.8		
2*10	22.0	18.0	20.8	2*20	42.0	38.0	40.8		
2*11	24.0	20.0	22.8						

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DATE	PART.NO:	DWG.NO:
A0	NEW RELEASE	21.10.12	LINEAR	1:1			A2036W9-2XX1XX0	ENDE05
A1	PART NUMBER RENEWAL	23.09.22	0.0±0.35	ANGLES	3/8 梁林积	2024.5.30	TITLE: Pitch2.00mm MX90° 双排带扣卧插无Logo Wafer	WanLian Technology Co., Ltd
A2	REMOVE PA66 MATERIAL		0.00±0.25	X'REF±6°	梁林积	2024.5.30		
			0.000±0.10	X'X' ±2°	肖雨曦	2024.5.30		



REV: A2 SHEET: 1/4

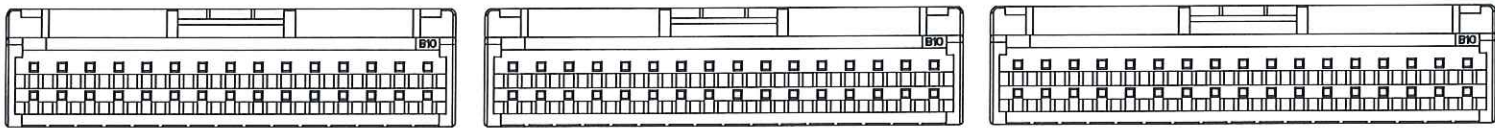
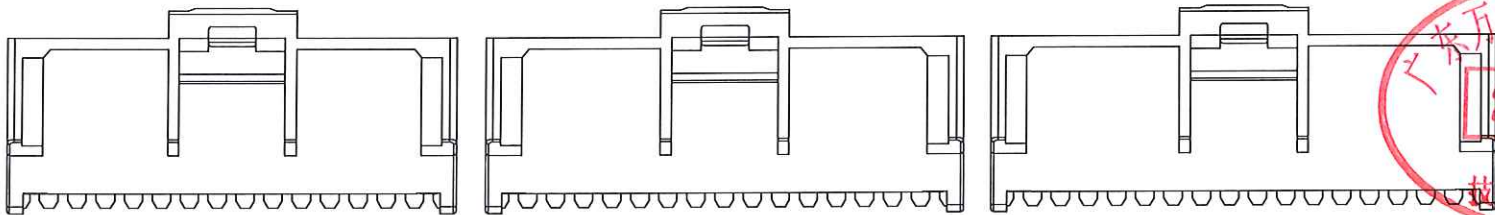
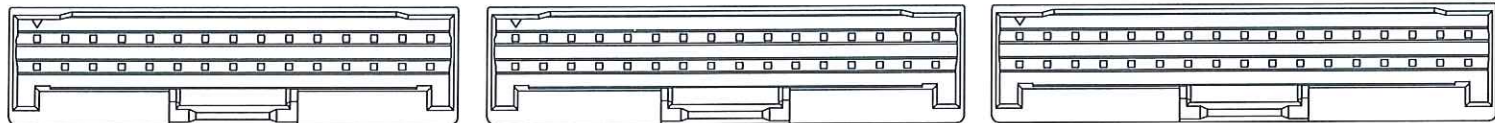
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements



REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd	
A0	NEW RELEASE	21.10.12		LINEAR	ANGLES	APPROVED: 2023.5.30			A2036W9-2XX1XX0	ENDE05		
A1	PART NUMBER RENEWAL	23.09.22		0.0±0.35	X'REF±6	DESIGNER: 梁林秋						
A2	REMOVE PA66 MATERIAL			UNIT: mm	0.00±0.25	X'±3'	2024.5.30			TITLE:		
			SIZE: A4	0.000±0.10	X'X' ±2'	DRAWN: 林南峰			Pitch2.00mm MX90° 双排带扣卧插无logo Wafer		REV: A2	SHEET: 2/4



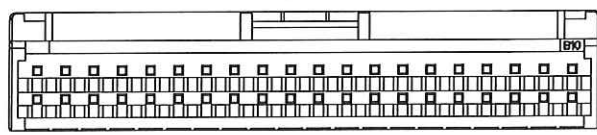
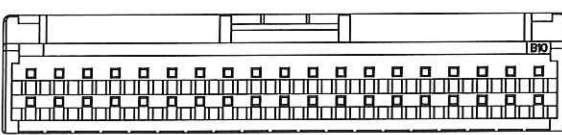
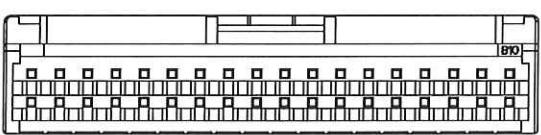
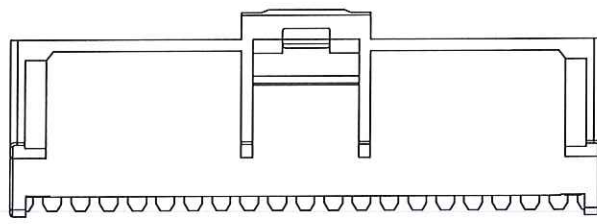
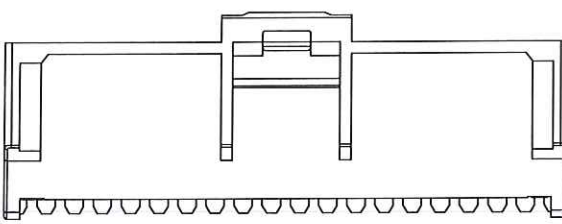
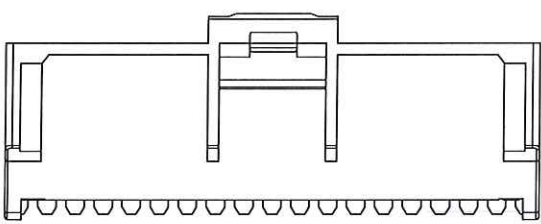
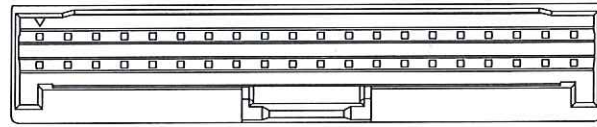
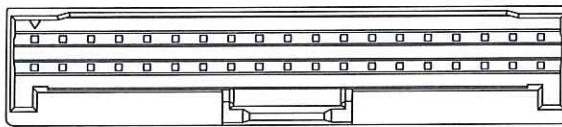
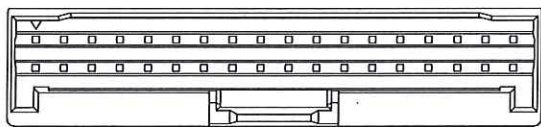
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements



2\*15P

2\*16P

2\*17P



2\*18P

2\*19P

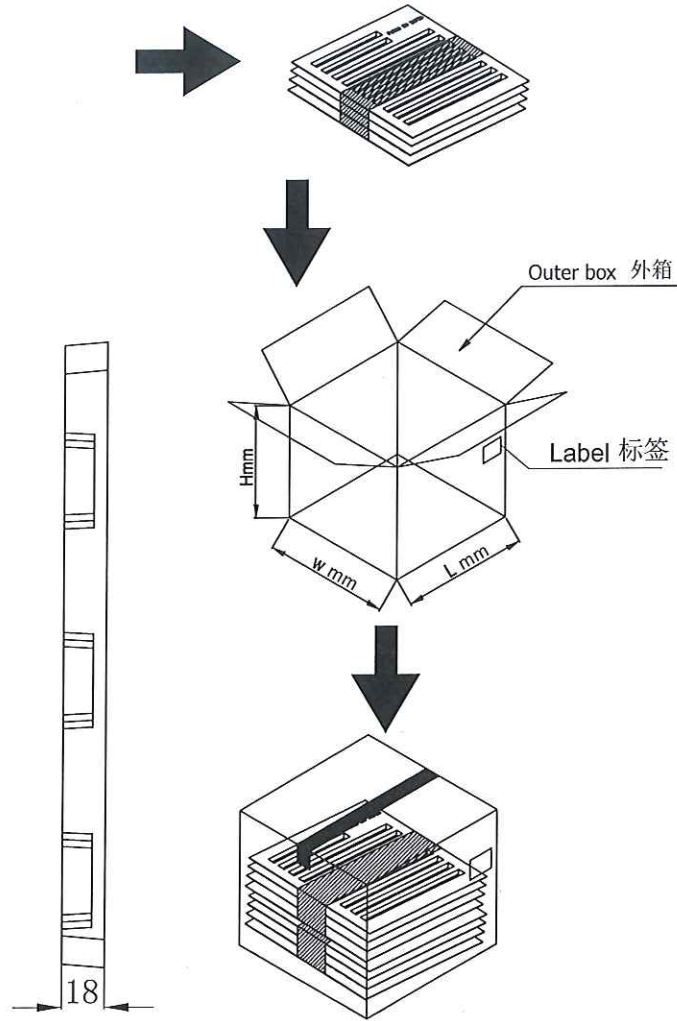
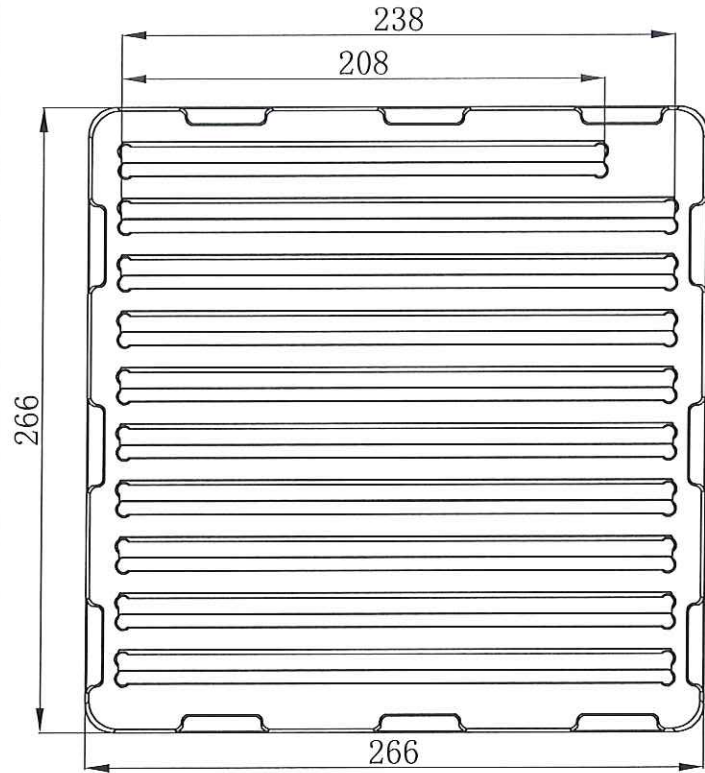
2\*20P

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A2036W9-2XX1XX0	DWG.NO: ENDE05	 WanLian Technology Co., Ltd
A0	NEW RELEASE	21.10.12		LINEAR	ANGLES	APPROVED	梁林积	2024.5.30			
A1	PART NUMBER RENEWAL	23.09.22		0.0±0.35	X'REF±6'	DESIGNER	梁林积	2024.5.30	TITLE: Pitch2.00mm MX90° 双排带扣卧插无logo Wafer		
A2	REMOVE PA66 MATERIAL			UNIT: mm SIZE: A4	0.00±0.25 0.000±0.10	X'±3' X'X' ±2'	DRAWN	苗雨曦		2024.5.30	

REV: A2 SHEET: 3/4

The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



CKL	Q, ty	CKL	Q, ty
2*02	385	2*12	89
2*03	287	2*13	79
2*04	227	2*14	69
2*05	188	2*15	69
2*06	167	2*16	69
2*07	139	2*17	59
2*08	128	2*18	59
2*09	109	2*19	50
2*10	100	2*20	49
2*11	90		

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd
A0	NEW RELEASE	21.10.12	LINEAR	ANGLES	1:1			A2036W9-2XX1XX0	ENDE05	
A1	PART NUMBER RENEWAL	23.09.22	0.0±0.35	X'REF±6'	APPROVED	梁林取	2024.5.30	TITLE: 包装规范		
A2	REMOVE PA66 MATERIAL		0.00±0.25	X'±3'	DESIGNER	梁林取	2024.5.30			
			0.000±0.10	X'X' ±2'	DRAWN	自由	2024.5.30			

REV: A2 SHEET: 4/4