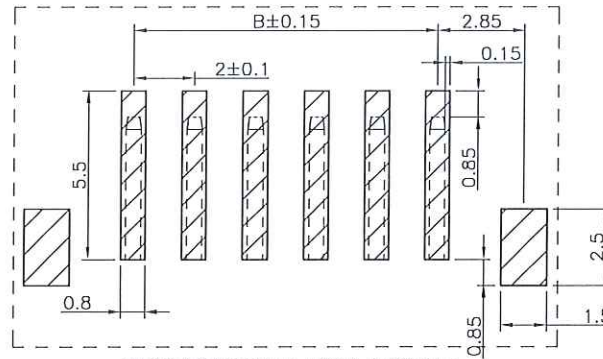
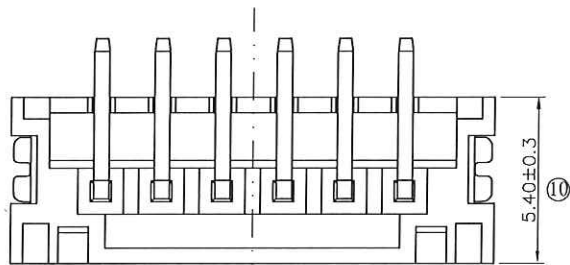
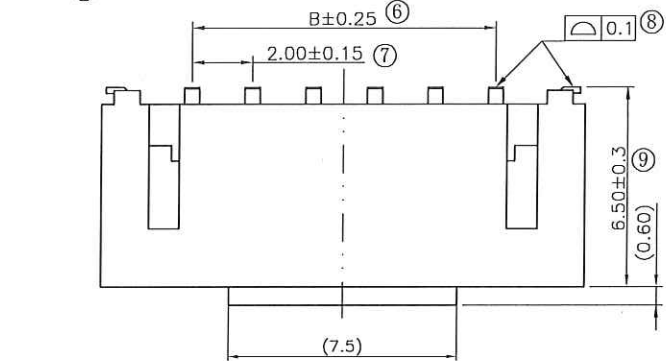
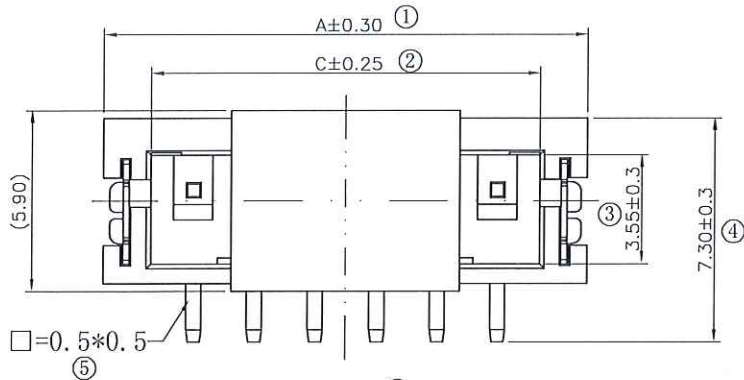
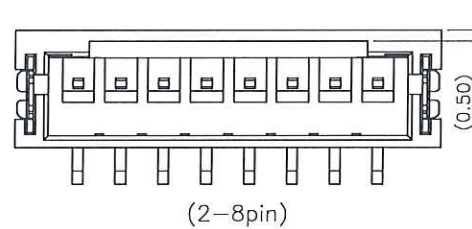


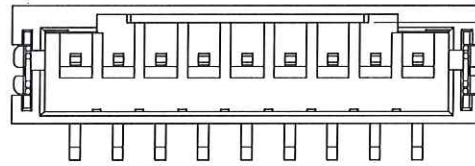
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements



RECOMMENDED PCB LAYOUT  
(GENERAL TOLERANCE:±0.05)



(2-8pin)



(9-16pin)

- NOTE:
- MATERIAL SPECIFICATION:
    - HOUSING: LCP,UL94V-0
    - CONTACTS: BRASS
    - SOLDERING LUG: BRASS
  - PLATING SPECIFICATION:
    - CONTACTS: TIN/GOLD FLASH PLATED.
    - SOLDERING LUG: TIN PLATED OVER ALL.
  - ELECTRICAL PERFORMANCE:
    - CURRENT RATING: 2A
    - CONTACT RESISTANCE: 20 mΩ MAX
    - INSULATION RESISTANCE: 1000MΩ Min
    - DIELECTRIC WITHSTANDING : 800V
  - ENVIRONMENTAL PERFORMANCE:
    - OPERATING TEMPERATURE: -25°C~+85°C.
  - PACKAGE SPEC: TRAY
  - P/N:

RoHS+HF

△ A2001 W 0-1 XX 2 X X X X

SERIES NO: WAFER

CONNECTOR: W-WAFER

ANGLE: 0-180°

ROW NO: 1-SINGLE ROW

PIN Q'PY: 02~16

WATER CODE: 1-PA9T, 2-LCP

COLOR: A-BLACK, M-BEIGE

PLATING: A-ALL AU G/F, C-BRIGHT TIN, D-MATTE TIN

TERMIPOINT: 2-SMT

Circuit	Dimensions(mm)		
	A	B	c
02	7.90	---	4.80
03	9.90	4.00	6.80
04	11.90	6.00	8.80
05	13.90	8.00	10.80
06	15.90	10.00	12.80
07	17.90	12.00	14.80
08	19.90	14.00	16.80
09	21.90	16.00	18.80
10	23.90	18.00	20.80
11	25.90	20.00	22.80
12	27.90	22.00	24.80
13	29.90	24.00	26.80
14	31.90	26.00	28.80
15	33.90	28.00	30.80
16	35.90	30.00	32.80



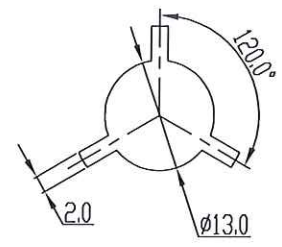
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:
A0	NEW RELEASE	21.01.13	LINEAR	ANGLES	1:1			A2001W0-1XX2XXX	ENDE05
A1	COMMON TRIMMED SIZE	23.05.05	0.0±0.35	X'REF±6°	APPROVED	马学洋	2024.6.17		
A2	PART NUMBER RENEWAL		0.00±0.25	X'±3'	DESIGNER	梁林毅	2024.6.17	TITLE:	
			0.000±0.10	X'X'±2'	DRAWN	肖雨曦	2024.6.17	Pitch 2.0mm 180°PH单排立贴 Wafer	REV: A2



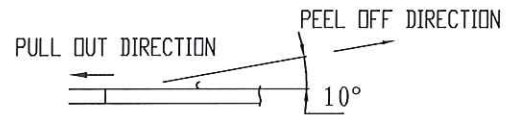
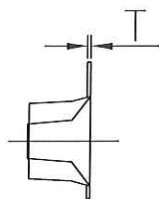
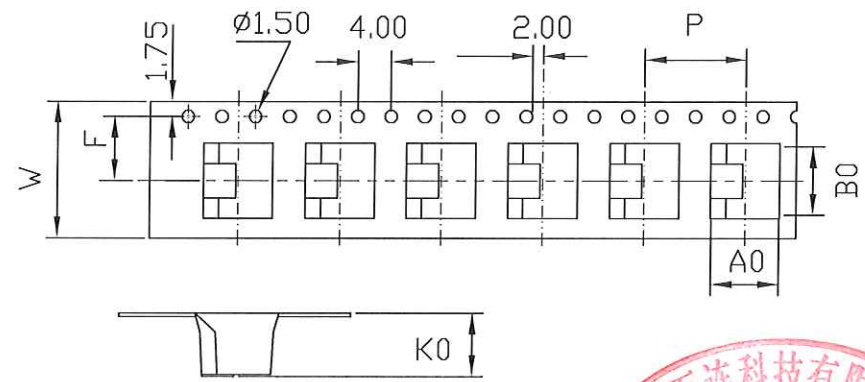
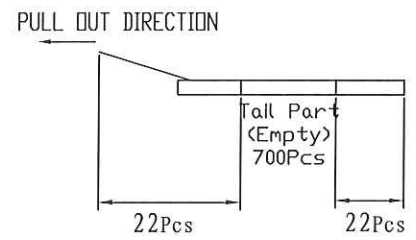
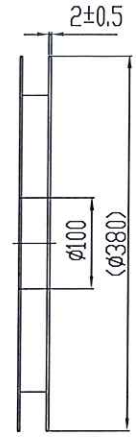
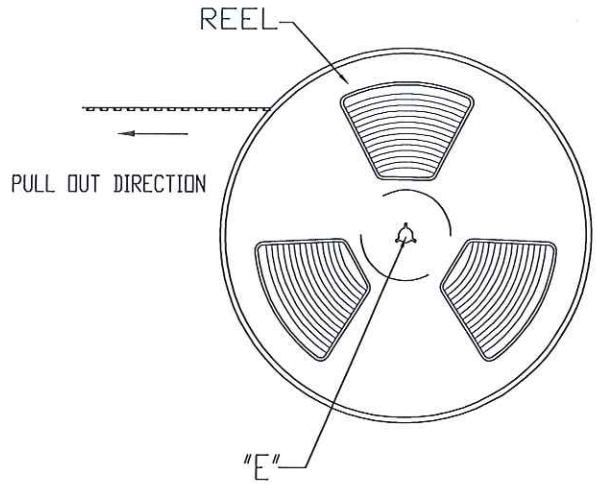
REV: A2 SHEET: 1/3

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

RoHS+HF



DETAIL: "E"



NOTES:

1. 10spocket hole pitch cumulative tolerance  $\pm 0.2\text{mm}$ .
2. Carrier camber not to exceed 1mm in 100mm.
3.  $A_0$  and  $B_0$  measured on a plane 0.3mm above the bottom of the pocket.
4.  $K_0$  measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
5. All dimensions meet EIA-418-3 requirements.
6. Material: white Anti-static polystyrene.
7. Thickness:  $0.35 \pm 0.05\text{mm}$ .
8. Component load per 13" reel: 700pcs.



PIN	W	A0	B0	K0	P	F
2	16.00	7.90	8.50	7.70	12.00	7.50
3	24.00		10.50			11.50
4	24.00		12.30			
5	24.00		14.30			

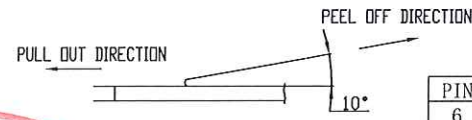
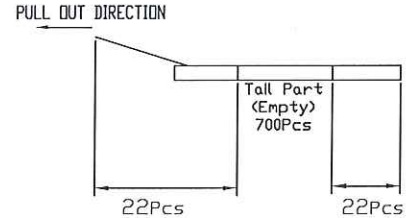
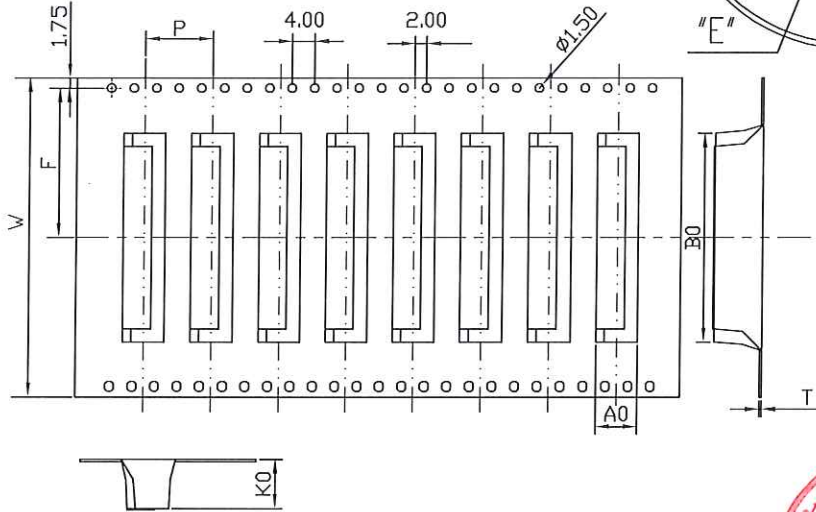
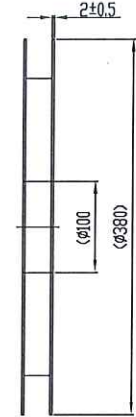
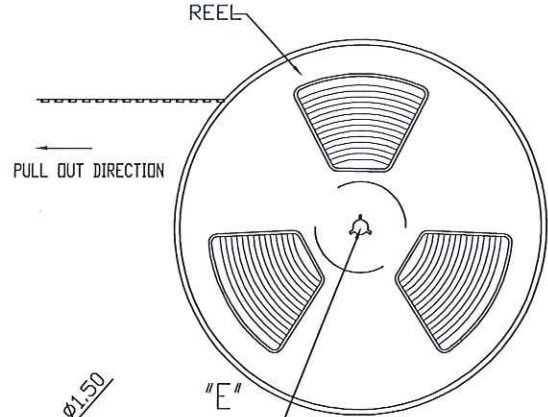
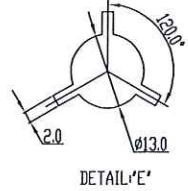
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DATE	PART.NO:	DWG.NO:
A0	NEW RELEASE	21.01.13	LINEAR 0.0±0.35	1:1	马学洋	2024.6.17	A2001W0-1XX2XXX	ENDE05
A1	COMMON TRIMMED SIZE	23.05.05						
A2	PART NUMBER RENEWAL		UNIT:mm 0.00±0.25		肖雨曦	2024.6.17	Pitch 2.0mm 180°PII单排立贴 Wafer 包装图	REV: A2
			SIZE: A4 0.000±0.10					





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

RoHS+HF



- NOTES:
1. 10spocket hole pitch cumulative tolerance  $\pm 0.2\text{mm}$ .
  2. Carrier camber not to exceed 1mm in 100mm.
  3.  $A_0$  and  $B_0$  measured on a plane 0.3mm above the bottom of the pocket.
  4.  $K_0$  measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
  5. All dimensions meet EIA-418-3 requirements.
  6. Material: white Anti-static polystyrene.
  7. Thickness:  $0.35 \pm 0.05\text{mm}$ .
  8. Component load per 13" reel: 700 pcs.



PIN	W	A0	B0	K0	P	F
6	32.00	7.90	16.50	7.70	12.00	14.20
7			18.50			
8			20.50			
9	22.50		20.20			
10	24.50					
11	26.50					
12	44.00	28.50	26.50	26.2		
13		30.50				
14		32.50				
15	56.00	34.50	36.50	26.2		
16		36.50				

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	
A0	NEW RELEASE	21.01.13	 LINEAR 0.0±0.35	 ANGLES X'REF±6°	1:1	梁林秋	2024.6.17	A2001W0-1XX2XXX	ENDE05	
A1	COMMON TRIMMED SIZE	23.05.05			0.00±0.25					X'±3'
A2	PART NUMBER RENEWAL		UNIT:mm	0.00±0.25	X'±3'	DESIGNER	2024.6.17	TITLE:		
			SIZE: A4	0.000±0.10	X'X' ±2'	DRAWN	2024.6.17	Pitch 2.0mm 180°PH单排立贴 Wafer 包装图	REV: A2	SHEET: 3/3

