



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

RoHS

NOTE:

- 1.MATERIAL SPECIFICATION:
  - 1-1.HOUSING:PA9T,UL94V-0 
  - 1-2.CAP:PA6T,UL94V-0
  - 1-2.CONTACTS:BRASS
- 2.PLATING SPECIFICATION:
  - 2-1.CONTACTS: GOLD-FLASH(15u") ON CONTACT AREA  
MATTE TIN PLATING ON SOLDER TAILS AREA.
- 4.ELECTRICAL PERFORMANCE:
  - 4-1. RATED CURRENT : 1A AC,DC  
RATED VOLTAGE : 150V AC/DC
  - 4-2.INSULATION RESISTANCE: 500MΩ MIN  
CONTACT RESISTANCE : 30mΩ(MAX.)
  - 4-3.WITHSTANDING VOLTAGE: 500V AC/minute
- 5.ENVIRONMENTAL PERFORMANCE:
  - OPERATING TEMPERATURE: -25°C~+85°C.
- 6.PACKAGE SPEC:REEL
- 7.P/N:

 A1252 W 0 1-2 XX 2 X X 0

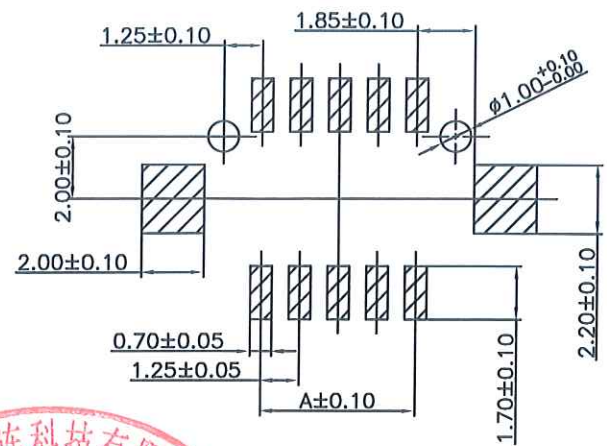
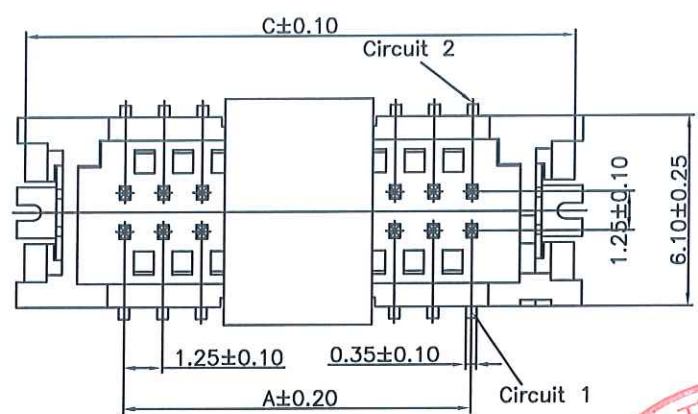
SERIES NO: \_\_\_\_\_ COLOR: A-BLACK

CONNECTOR: \_\_\_\_\_ PLATING: A-ALL AU G/F  
W-WAFER C-BRIGHE TIN  
5-AU 15U"

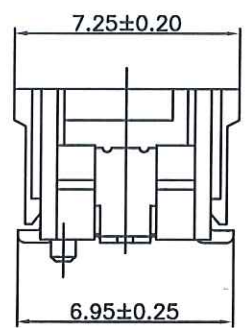
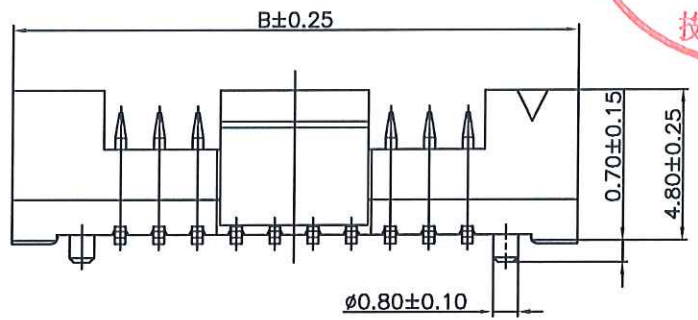
ANGLE: \_\_\_\_\_ TERMIPOINT: 2-SMT  
0-180°

TYPE: \_\_\_\_\_ PIN Q'PY: 10~40  
1-TYPE 1

ROW NO: \_\_\_\_\_  
2-DOUBLE ROW



P.C.B LAYOUT



Ordering Information & Dimensions

Circuit	Dimensions(mm)		
	A	B	C
10	5.00	12.10	11.60
12	6.25	13.35	12.85
14	7.50	14.60	14.10
20	11.25	18.35	17.85
30	17.50	24.60	24.10
40	23.75	30.85	30.35

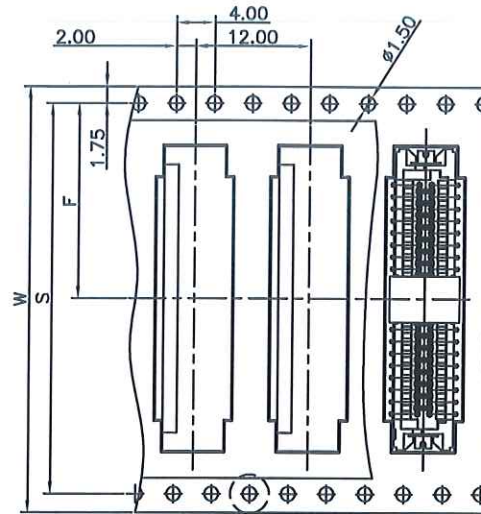
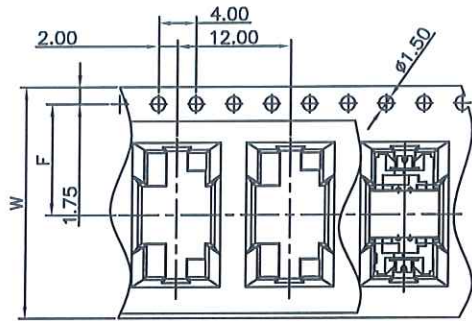
REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED			A1252W01-2XX2XX0	ENDE05	
A1	PART NUMBER RENEWAL	23.10.10	0.0±0.35	X°REF±6°	DESIGNER					WanLian Technology Co., Ltd	
A2	PA6T IS CHANGED TO PA9T		UNIT:mm 0.00±0.25	X'±3°	DRAWN			TITLE: 1.25mm PITCH 180°DUAL ROW WAFER	REV: A2		SHEET: 1/2

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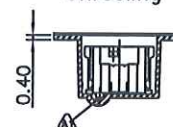
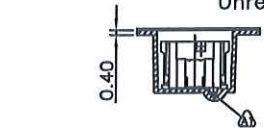
2X05~2X07 Contacts

2X10~2X20 Contacts

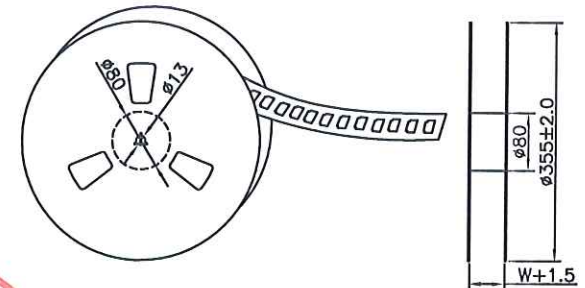
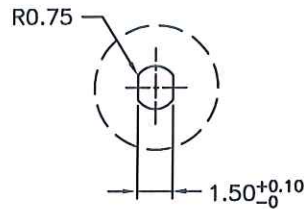


Unreeling direction

Unreeling direction



Carrier tape



Number of Contacts	W±0.3	F±0.1	S±0.1	Q'ty/Reel
2X05P	24	11.50	/	1,000
2X06P	24	11.50		1,000
2X07P	24	11.50		1,000
2X10P	32	14.20	28.40	1,000
2X15P	44	20.20	40.40	1,000
2X20P	44	20.20	40.40	1,000



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A0	NEW RELEASE	21.01.13		LINEAR	1:1		25.4.17	A1252W01-2XX2XX0	ENDE05	
A1	PART NUMBER RENEWAL	23.10.10		0.0±0.35	ANGLES					
A1	PA6T IS CHANGED TO PA9T		UNIT:mm	0.00±0.25	X'REF±6'	DRAWN	25.09.17	TITLE:	1.25mm PITCH 180°DUAL ROW WAFER	
			SIZE: A4	0.000±0.10	X'X' ±2'			REV: A2	SHEET: 2/2	