

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

RoHS+HF

NOTE:

1.MATERIAL SPECIFICATION:

1-1.HOUSING: LCP,UL94V-0

1-2.CONTACTS: PHOSPHOR BRONZE

1-3.SOLDER TABS:BRASS

2.PLATING SPECIFICATION:

2-1.CONTACTS:SN PLATED OVER ALL.

2-2.SOLDER TABS:SN PLATED OVER ALL.

3.ELECTRICAL PERFORMANCE:

3-1.CURRENT RATING: 1.0A

3-2.CONTACT RESISTANCE: 20mΩ Max.

3-3.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC Min

4.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25°C~+85°C.

5.PACKAGE SPEC:REEL

6.P/N ORDER:

A1501 W 0-1 XX 2 X X X

SERIES NO:

CONNECTOR:

W-WAFER

ANGLE:

0-180°

ROW NO:

1-SINGLE ROW

PIN Q' PY:

02~16

CAP:

1-HAVE

2-NO

COLOR:

A-BLACK

S-NATURE

PLATING:

A-ALL AU G/F

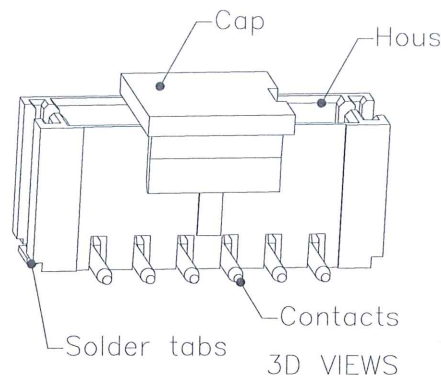
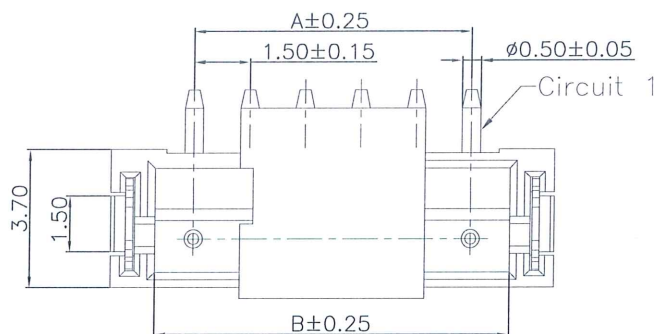
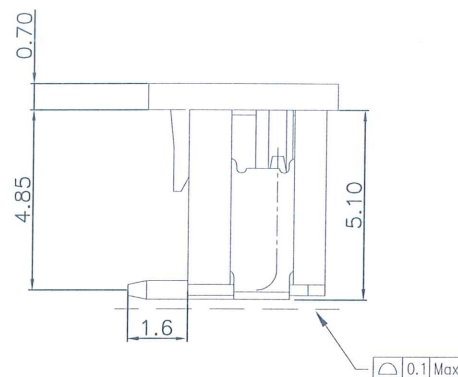
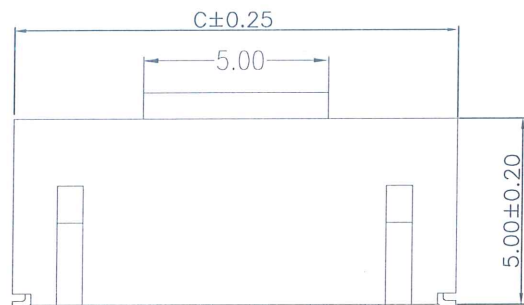
C-BRIGHT TIN

TERMIPOINT:

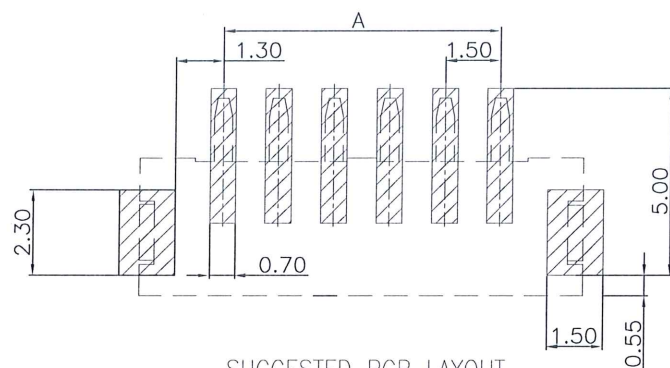
2-SMT

Ordering Information & Dimensions

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	1.50	3.60	6.00	10	13.50	15.60	18.00
03	3.00	5.10	7.50	11	15.00	17.10	19.50
04	4.50	6.60	9.00	12	16.50	18.60	21.00
05	6.00	8.10	10.50	13	18.00	20.10	22.50
06	7.50	9.60	12.00	14	19.50	21.60	24.00
07	9.00	11.10	13.50	15	21.00	23.10	25.50
08	10.50	12.60	15.00	16	22.50	24.60	27.00
09	12.00	14.10	16.50				



3D VIEWS



SUGGESTED PCB LAYOUT

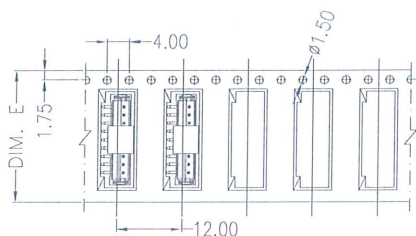


REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A1501W0-1XX2XXX	DWG.NO: ENDE05	 WanLian Technology Co., Ltd
A0	NEW RELEASE	25.08.13 <th>LINEAR</th> <th>ANGLES</th> <th>APPROVED</th> <td>陈永平</td> <td>25.8.26</td>		LINEAR	ANGLES	APPROVED	陈永平	25.8.26			
A1	PART NUMBER RENEWAL	23.09.19		0.0±0.35	X*REF±6°	DESIGNER	陈永平	25.8.26	TITLE: Pitch1.50mm 180°ZII单排立贴 Wafer		
A2	REPLACE THE NEW MOLD	25.08.26		UNIT:mm	0.00±0.25	X'±3°	DRAWN	黄雪梅		25.08.26	
				SIZE: A4	0.000±0.10	X'X' ±2°					

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

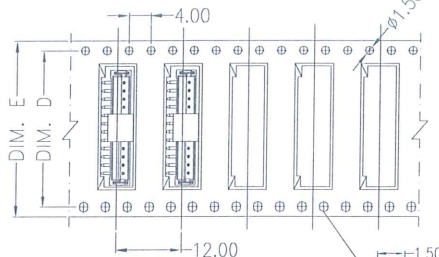
RoHS+HF

出料方向



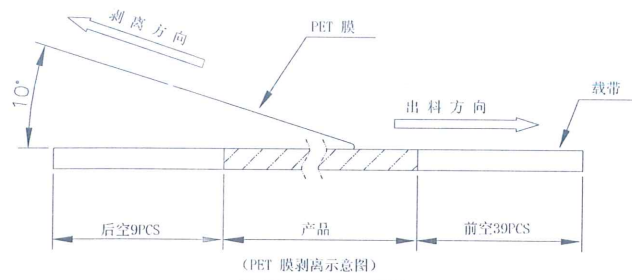
02~08 CONTACTS

出料方向



09~16 CONTACTS

剥离方向



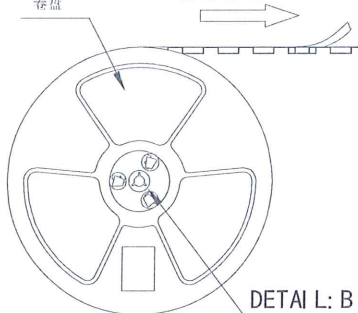
(PET膜剥离示意图)

备注:

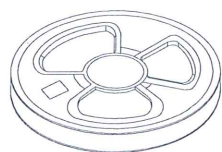
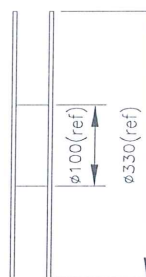
1. 把成品包入卷盘中, 每盘装1000PCS, 卷盘上贴标签, 将装好产品的卷盘放进外箱中, 外箱先套一下防水袋, 外箱上贴上标签;

卷盘

出料方向



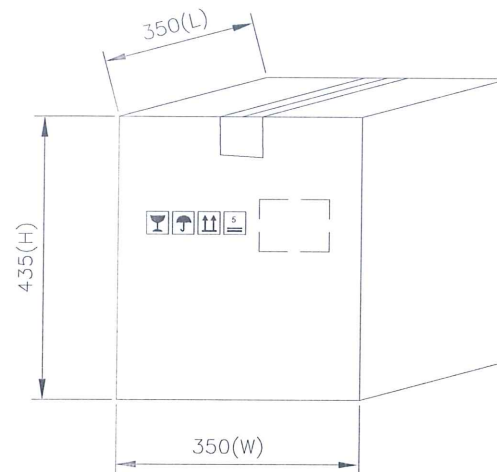
DETAIL L: B



装*盘 (参考列表-)

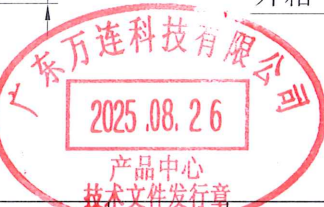


PE袋



参考列表-

Circuits	DIM. D	DIM. E	Q'ty/Reel	Packing (Reel/Caton)
02-03PIN	-	16	1000PCS	20/Reel
04-08PIN	-	24	1000PCS	15/Reel
09-12PIN	28.4	32	1000PCS	11/Reel
13-16PIN	40.4	44	1000PCS	8/Reel



外箱

DETAIL:B

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	万连科技 WanLian Technology Co., Ltd	
A0	NEW RELEASE	25.08.13	LINEAR	ANGLES	APPROVED	25.8.26	A1501W0-1XX2XXX	ENDE05		
A1	PART NUMBER RENEWAL	23.09.19	0.0±0.35	X'REF±6°	DESIGNER	25.8.26	TITLE: Pitch1.50mm 180°ZH单排立贴 Wafer			REV: A2
A2	REPLACE THE NEW MOLD	25.08.26	0.00±0.25	X'±3°	DRAWN	25.8.26				
			UNIT:mm	SIZE: A4	0.000±0.10	X'X' ±2°				SHEET: 2/2