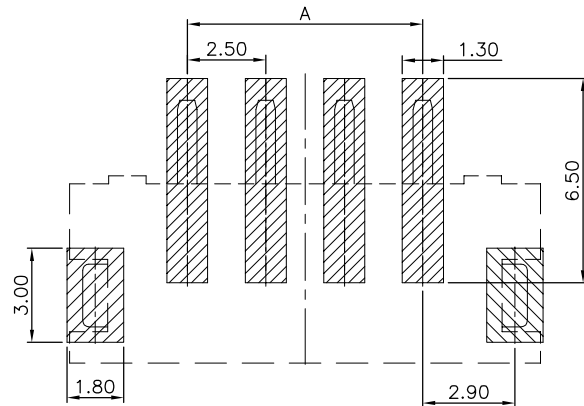
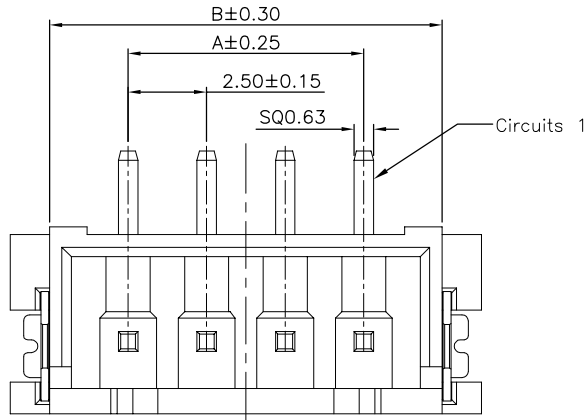


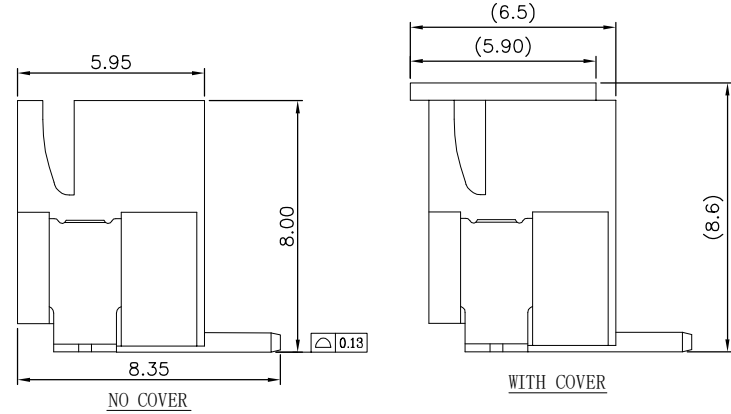
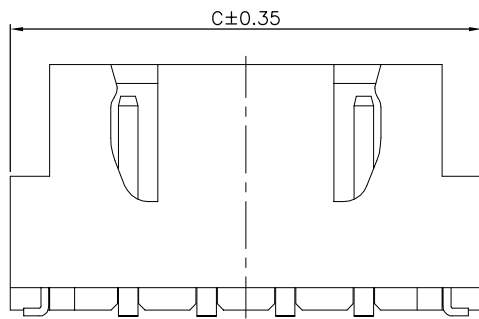
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING: LCP,UL94V-0
 - CONTACTS: BRASS
 - SOLDERING LUG: BRASS
 - COVER: LCP,UL94V-0
 - PLATING SPECIFICATION:
 - CONTACTS: TIN/GOLD FLASH PLATED OVER ALL.
 - SOLDERING LUG: TIN/GOLD FLASH PLATED OVER ALL.
 - ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 3A
 - CONTACT RESISTANCE: 20 mΩ MAX
 - INSULATION RESISTANCE: 1000MΩ Min
 - DIELECTRIC WITHSTANDING : 1000V
 - ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
 - PACKAGE SPEC: REEL
 - P/N:

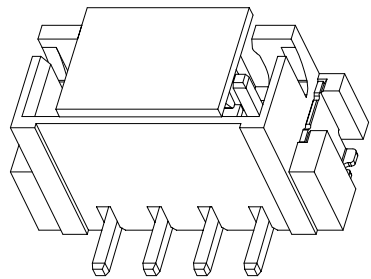
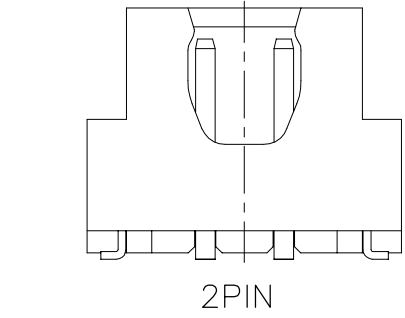
RoHS+HF




RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCE:±0.05)



\triangle A2501 W 0-1 XX 2 X X X
 SERIES NO: _____ HOUSING: 1-LCP
 CONNECTOR: _____ W-WAFER
 ANGLE: _____ 0-180°
 ROW NO: _____ 1-SINGLE ROW
 PIN Q'PY: _____
 TERMIPOINT: _____ 2-SMT
 COLOR: A-BLACK S-NATURE
 PLATING: A-ALL AU G/F C-BRIGHE TIN D-MATTE Tin



Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
02	2.50	7.50	10.00	10	22.50	27.50	30.00
03	5.00	10.00	12.50	11	25.00	30.00	32.50
04	7.50	12.50	15.00	12	27.50	32.50	35.00
05	10.00	15.00	17.50	13	30.00	35.00	37.50
06	12.50	17.50	20.00	14	32.50	37.50	40.00
07	15.00	20.00	22.50	15	35.00	40.00	42.50
08	17.50	22.50	25.00	16	37.50	42.50	45.00
09	20.00	25.00	27.50				

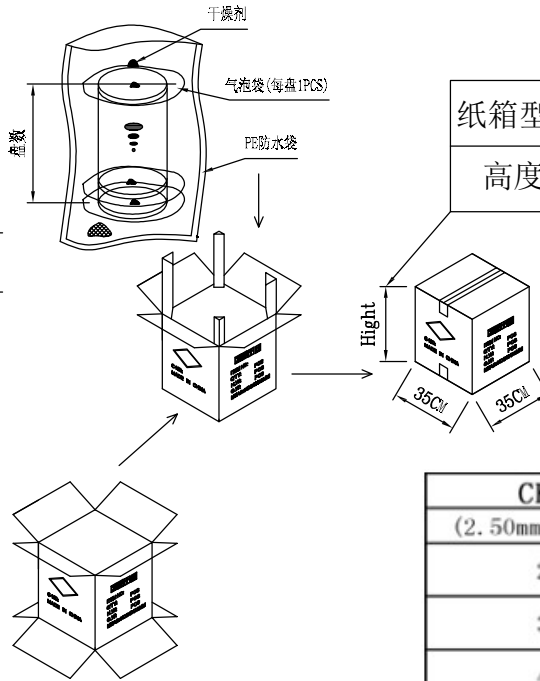
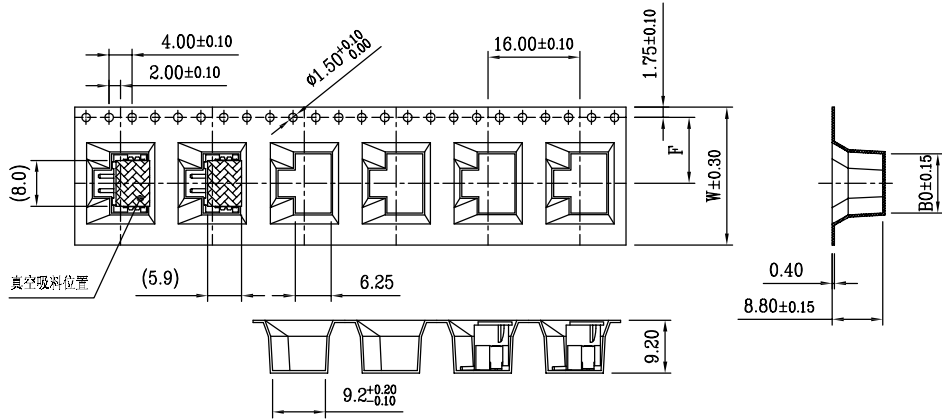
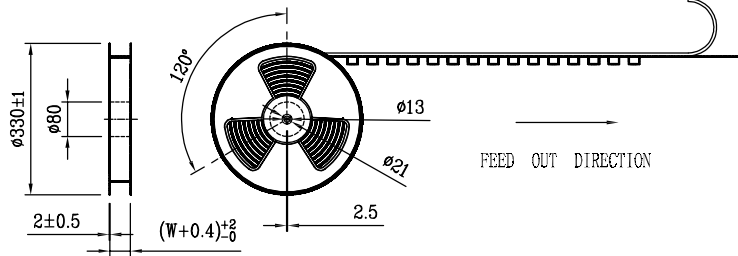
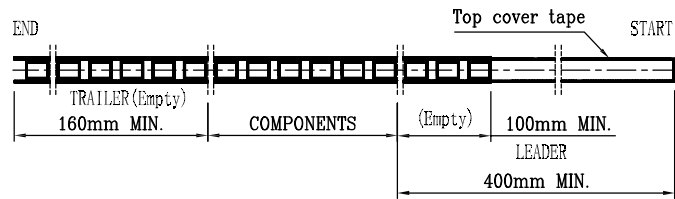
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd
A0	NEW RELEASE	22.01.13	LINEAR	ANGLES	1:1	Wang_jr	22.01.13	A2501W0-1XX2XXX	ENDE05	
A1	PART NUMBER RENEWAL	23.09.13	0.0±0.25	X'±3°	APPROVED	Han_Gao	22.01.13	TITLE:	REV: A1 SHEET: 1/3	
			0.000±0.10	X'X' ±2°	DESIGNER	LX_HOU	22.01.13	Pitch 2.50mm SINGLE ROW 180°SMT WAFER		
			UNIT:mm		DRAWN					

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

RoHS+HF

NOTE(注):

1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE $\pm 0.2\text{mm}$.
(10片孔距累积公差 $\pm 0.2\text{mm}$.)
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm.
(载带拱/弧形MAX: 1/100mm.)
3. ALL DIMENSIONS MEET EIA-481 REQUIREMENTS.
(所有的尺寸要满足协会EIA-481规范.)
4. MATERIAL: CLEAR ANTISTATIC PS, COLD SEALING.
(载带材料: 透明防静电 PS, 冷封.)
5. THICKNESS: $0.40 \pm 0.05\text{mm}$. (载带厚度: $0.40 \pm 0.05\text{mm}$.)
6. PACKING LENGTH PER REEL: 8.4 METERS. (每卷包装长度: 8.4米.)
7. COMPONENT LOAD PER REEL: 500 PCS. (每卷包装数量: 500只.)
8. 纸箱装箱以不超过装箱线为准, 空余位置用塑料泡沫及保尼龙填充.
9. 纸箱分小、中、标准型3种规格型号: 装箱为整箱采用标准型纸箱包装, 未达到整箱数量以产品量适当采用小型或中型纸箱包装.



纸箱型号	小型	中型	标准型
高度	7.5	15	32

CKT (2.50mm pitch)	B0	W	F
	2		
3	12.80	24	11.50
4	15.30		

CKT (2.50mm pitch)	W	PCS/RELL	RELL/CARTON	SUM(PCS)
2	24	500	10	5000
3		500	10	5000
4		500	10	5000

REV.	REVISION RECORD	DATE	UNIT:mm	GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A2501W0-1XX2XXX	DWG.NO: ENDE05	TITLE: Pitch 2.50mm SINGLE ROW 180°SMT WAFER	REV: A1	SHEET: 2/3
A0	NEW RELEASE	22.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	22.01.13					
A1	PART NUMBER RENEWAL	23.09.13	0.00±0.25	X'±3'	DESIGNER	Han_Gao	22.01.13						
			0.00±0.10	X'X' ±2'	DRAWN	LX_HOU	22.01.13						

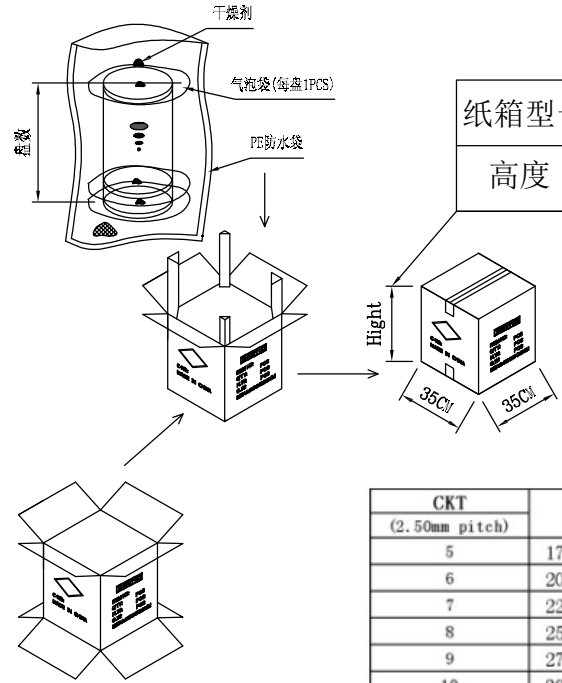
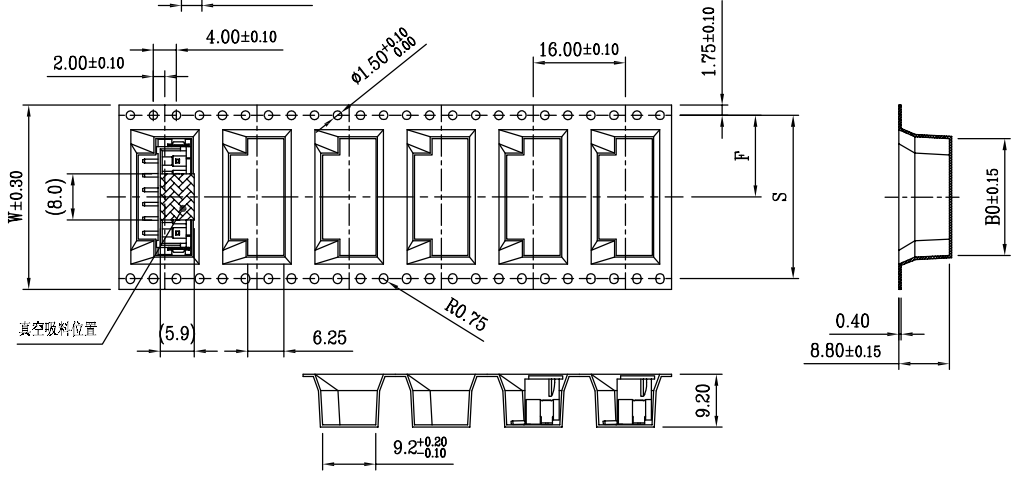
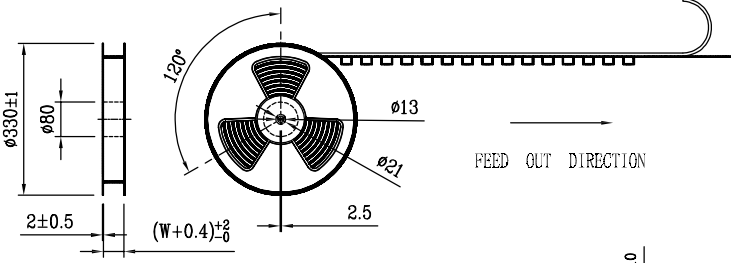
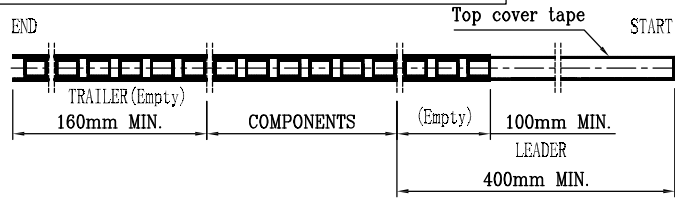


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

NOTE(注):

RoHS+HF

- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE $\pm 0.2\text{mm}$. (10片孔距累积公差 $\pm 0.2\text{mm}$.)
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm. (线带拱/弧形MAX: 1/100mm.)
3. ALL DIMENSIONS MEET EIA-481 REQUIREMENTS. (所有的尺寸要满足协会EIA-481规范.)
4. MATERIAL: CLEAR ANTISTATIC PS, COLD SEALING. (线带材料: 透明抗静电 PS, 冷封.)
5. THICKNESS: $0.40 \pm 0.05\text{mm}$. (线带厚度: $0.40 \pm 0.05\text{mm}$.)
6. PACKING LENGTH PER REEL: 8.4 METERS. (每卷包装长度: 8.4米.)
7. COMPONENT LOAD PER REEL: 500 PCS. (每卷包装数量: 500只.)
8. 纸箱装箱以不超过装箱线为准, 空余位置用塑料泡沫及保尼龙填充.
9. 纸箱分小、中、标准型3种规格型号; 装箱为整箱采用标准型纸箱包装, 未达到整箱数量以产品量适当采用小型或中型纸箱包装.



纸箱型号	小型	中型	标准型
高度	7.5	15	32

CKT (2.50mm pitch)	B0	W	F	S
5	17.80	32	14.20±0.10	28.40
6	20.30			
7	22.80			
8	25.30	44	20.20±0.10	40.40
9	27.80			
10	30.30	56	26.20±0.10	52.40
11	32.80			
12	35.30			

CKT (2.50mm pitch)	W	PCS/RELL	RELL/CARTON	SUM(PCS)
5	32	500	8	4000
6		500	8	4000
7		500	6	3000
8	44	500	6	3000
9		500	6	3000
10	56	500	6	3000
11		500	5	2500
12		500	5	2500

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A2501W0-1XX2XXX	DWG.NO: ENDE05	 WanLian Technology Co., Ltd
A0	NEW RELEASE	22.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	22.01.13			
A1	PART NUMBER RENEWAL	23.09.13		0.00±0.25	X°±3'	DESIGNER	Han_Gao	22.01.13	TITLE: Pitch 2.50mm SINGLE ROW 180°SMT WAFER	REV: A1	SHEET: 3/3
				UNIT:mm	0.00±0.10	X°X' ±2'	DRAWN	LX_HOU			