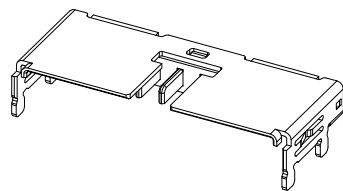
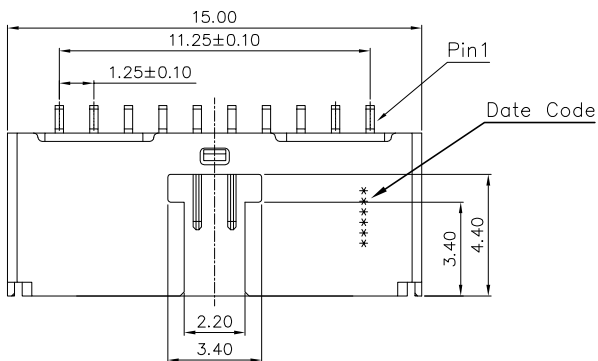
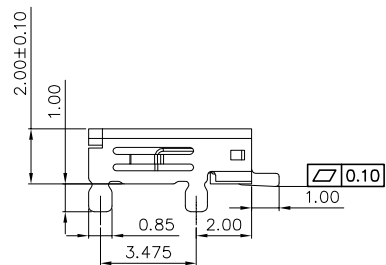
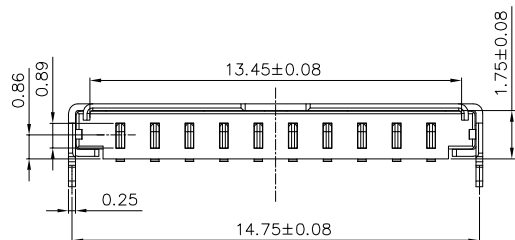


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

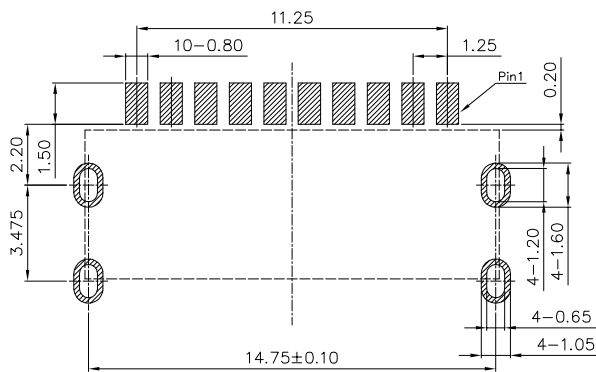
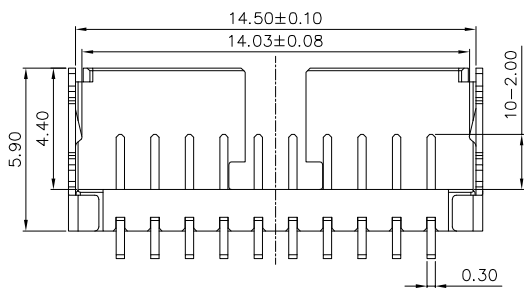
RoHS+HF



NOTE:
 1.MATERIAL SPECIFICATION:
 1-1.HOUSING: LCP,UL94V-0
 1-2.CONTACTS: BRASS
 1-3.SOLDER TABS: SUS304
 2.PLATING SPECIFICATION:
 2-1.CONTACTS:
 50u" MIN. NICKEL PLATING UNDAER OVERALL,
 60u" MIN. MATTE TIN PLATING ON SOLDER TAIL
 GOLD FLASH PLATING ON CONTACT AREA.
 2-2.SOLDER TABS:
 NI 50U" MIN. PLATED OVER ALL.
 3.MECHANICAL PERFORMANCE:
 3-1.RETENTIVITY FORCE: 0.5KGF/pin min
 3-2.DURABILITY: 30 CYCLES.
 4.ELECTRICAL PERFORMANCE:
 4-1.CURRENT RATING: 2.5A
 RATED VOLTAGE : 200V AC/DC
 4-2.CONTACT RESISTANCE: 20 mΩ MAX
 4-3.INSULATION RESISTANCE: 100MΩ Min
 4-4.DIELECTRIC WITHSTANDING : 500V
 5.ENVIRONMENTAL PERFORMANCE:
 5-1.OPERATING TEMPERATURE: -40°C~+80°C.
 6.PACKAGE SPEC: REEL
 7.P/N:



△ A125A W 9 1-1 10 2 X X 0
 SERIES NO: _____
 CONNECTOR: _____
 W-WAFER
 ANGLE: _____
 9-90°
 TYPE: _____
 1-TYPE 1
 ROW NO: _____
 1-SINGLE ROW
 COLOR:
 A-BLACK
 S-NATURE
 PLATING:
 A-ALL AU G/F
 C-BRIGHT TIN
 F-Gold flash on contact area
 TERMIPOINT:
 2-SMT
 PIN Q'PY:
 10pin

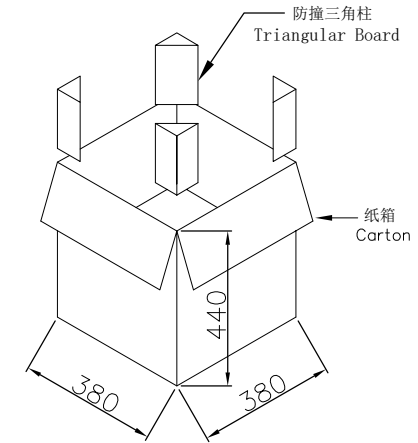
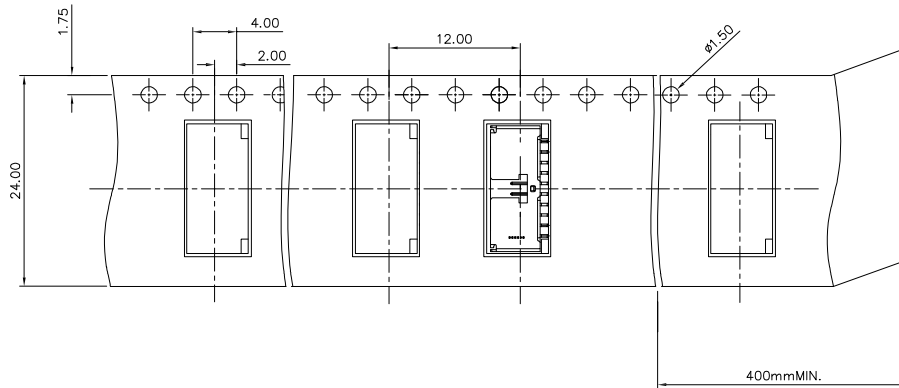
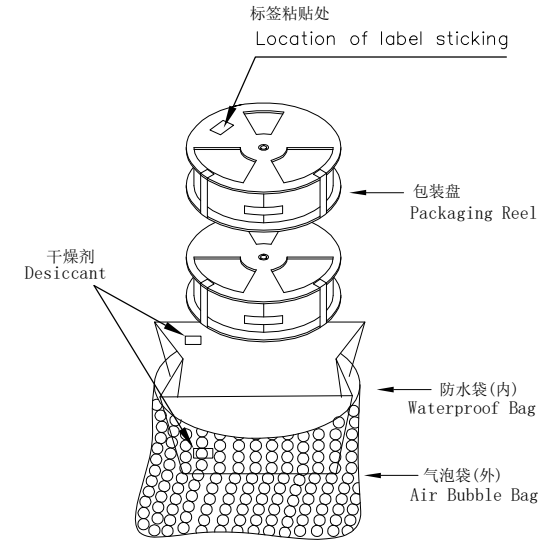
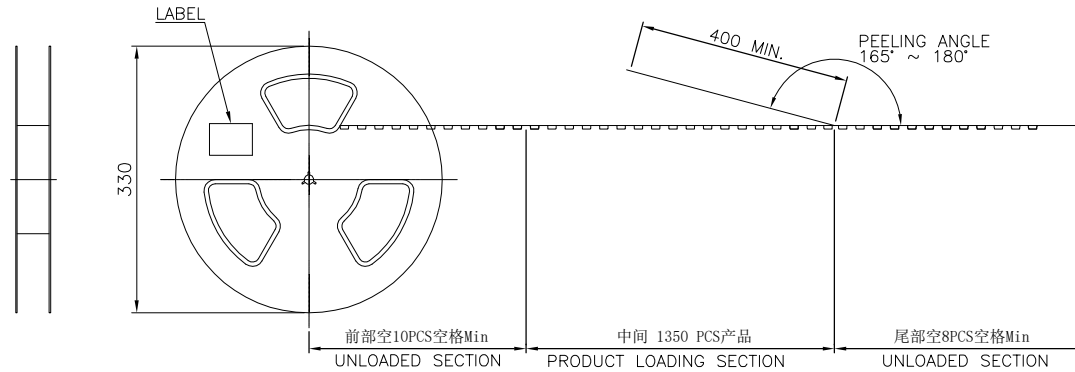


RECOMMENDED PCB LAYOUT
 TOLERANCE±0.05

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd	
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	APPROVED	Wang_jr	23.09.26	A125AW91-1102XX0	ENDE05		
A1	PART NUMBER RENEWAL	23.09.26	UNIT:mm	0.00±0.25	X'±3'	DESIGNER	Han_Gao	23.09.26	TITLE: Pitch 1.25mm 90°Battery H2.0 10pin DIP Wafer		REV: A1	SHEET: 1/2
				SIZE: A4	0.000±0.10	X'X' ±2'	DRAWN	Zijun_Huang				

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

RoHS+HF



NOTE:

- MATERIAL:
 BOX: FIBRE BOARD, CORRUGATED, DOUBLE WALL (K=K).
 TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, TRANSPARENT COLOR. (透明色)
 BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.
- PEELING STRENGTH: 0.2~1.0N (20~100gf)
- PEELING SPEED: 300 mm/min.
- EACH BAG SHALL BE INCLUDED DESICCANT.

1350	14	18900 PCS	-- KG	--KG
PCS/ REEL	REELS/ CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A125AW91-1102XX0	DWG.NO: ENDE05	 WanLian Technology Co., Ltd
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	APPROVED	Wang_jr	23.09.26			
A1	PART NUMBER RENEWAL	23.09.26	UNIT:mm	0.00±0.25	X'±3'	DESIGNER	Han_Gao	23.09.26	TITLE: Pitch 1.25mm 90°Battery H2.0mm 1.25mm DIP Wafer	REV: A1	
			SIZE: A4	0.000±0.10	X'X' ±2'	DRAWN	Zijun_Huang	23.09.26			