

**RoHS**

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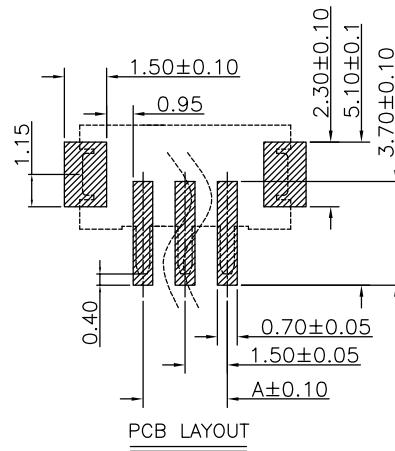
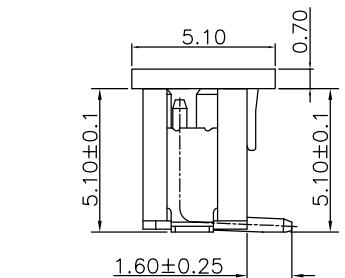
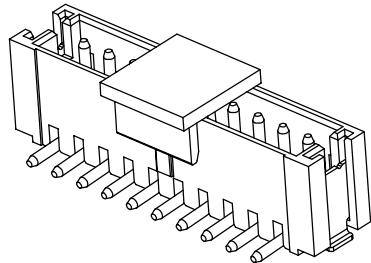
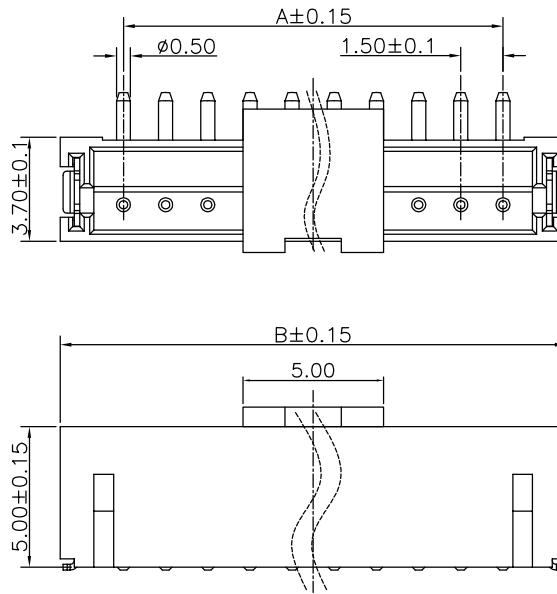
F

G

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H

H



PCB LAYOUT

NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR	QTY.
1	HOUSING	High Temperature Plastic(UL94V-0)	Natural	1
2	CONTACT	BRASS	Nickel Underplated,Tin Over All	N
3	SOLDER TAB	BRASS	Nickel Underplated,Tin Over All	2

## NOTE(UNLESS OTHERWISE SPECIFIED):

1. ALL MATERIAL MUST BE COMPLY WITH ROHS.
2. PRODUCT PERFORMANCE:
  - 2.1 RATED VOLTAGE(MAX.):50V AC/DC
  - 2.2. RATED CURRENT(MAX.):1.0A AC/DC
  - 2.3 DIELECTRIC STRENGTH:500V AC FOR 1 MINUTE BETWEEN ADJACENT TERMINAL, NO BREAKDOWN
  - 2.4 INSULATION RESISTANCE:500 MΩ MIN. 500VDC FOR 1 MINUTE BETWEEN ADJACENT TERMINAL
  - 2.5 CONTACT RESISTANCE:20 mΩ MAX.
  - 2.6 OPERATING TEMPERATURE:-25°C to +85°C
3. PART NO. LEGEND:

1WF05-2140XX-00001

00001:Water code  
See the table below  
004: 4PIN

PIN	DIM A	DIM B
2P	1.50	6.00
3P	3.00	7.50
4P	4.50	9.00
5P	6.00	10.50
6P	7.50	12.00
7P	9.00	13.50
8P	10.50	15.00
9P	12.00	16.50
10P	13.50	18.00
11P	15.00	19.50
12P	16.50	21.00
13P	18.00	22.50
14P	19.50	24.00
15P	21.00	25.50
16P	22.50	27.00

规格	新品号
2P	1WF05-214002-00001
3P	1WF05-214003-00001
4P	1WF05-214004-00001
5P	1WF05-214005-00001
6P	1WF05-214006-00001
7P	1WF05-214007-00001
8P	1WF05-214008-00001
10P	1WF05-214010-00001
12P	1WF05-214012-00001
13P	1WF05-214013-00001

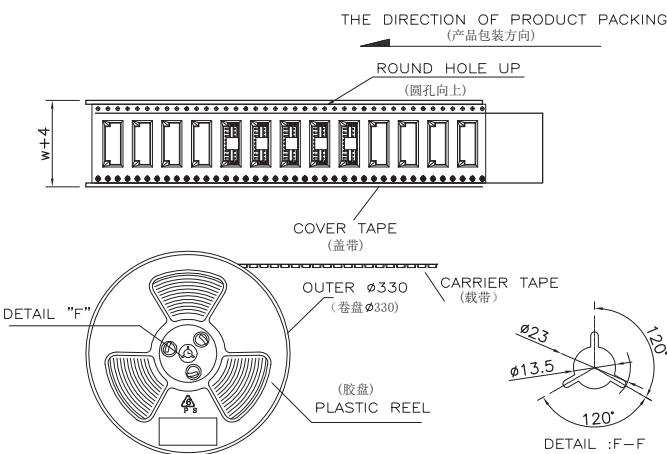
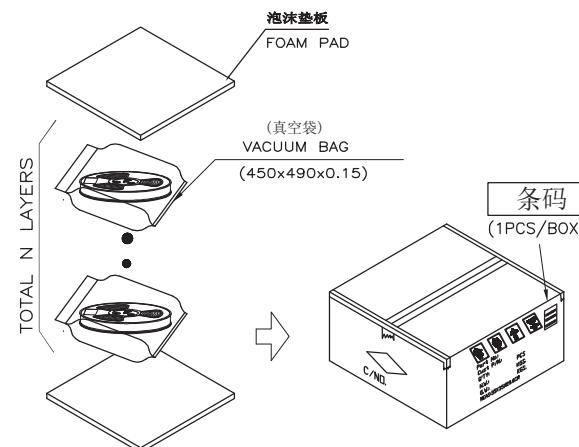
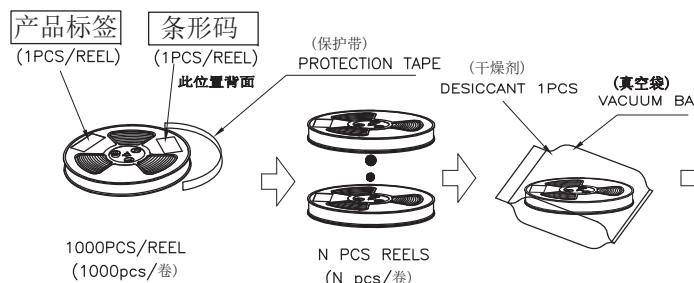
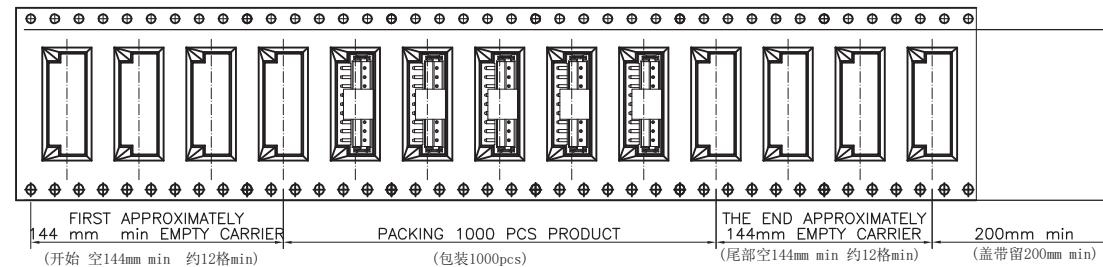
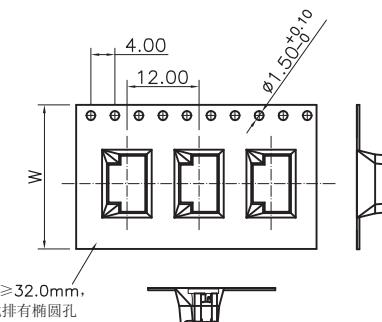
NO.	DATE	DESCRIPTION	DRAWING
2.0	22.03.10	Increase the cover	ShunMingWen
1.0	21.08.26	NEW	ShunMingWen

DRAWING:	GENERAL TOLERANCE	
CHECKED:	.X:=±0.30	.X*:=±2°
APPROVAL:	.XX:=±0.20	.XX*:=±1°
UNIT: MM	.XXX:=±0.10	.XXX*:=±0.5°
SCALE: 1/1		PROJECTION:
SHEET: 1/1		

DESCRIPTION:	1.5PITCH WAFER VERTICAL TYPE SMT CONN	
PART NO:	1WF05-2140XX-00001	REV: 2.0
DRAWING NO:	UK0458	SIZE: A4

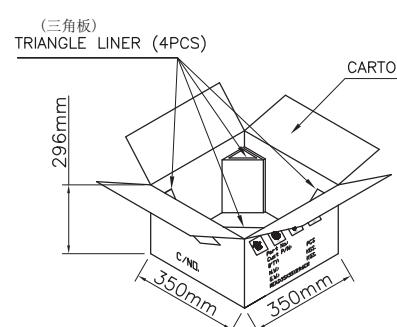
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**RoHS**

## PACKING INFORMATION:

PIN	PART NAME	W	PCS/REEL	REEL/CARTON	TOTAL	CARTON
02	1WF05-214002-00001	16.0	1000PCS	11PCS	11000PCS	350*350*296mm
03	1WF05-214003-00001	16.0	1000PCS	11PCS	11000PCS	350*350*296mm
04	1WF05-214004-00001	24.0	1000PCS	8PCS	8000PCS	350*350*296mm
05	1WF05-214005-00001	24.0	1000PCS	8PCS	8000PCS	350*350*296mm
06	1WF05-214006-00001	24.0	1000PCS	8PCS	8000PCS	350*350*296mm
07	1WF05-214007-00001	24.0	1000PCS	8PCS	8000PCS	350*350*296mm
08	1WF05-214008-00001	24.0	1000PCS	8PCS	8000PCS	350*350*296mm
10	1WF05-214010-00001	32.0	1000PCS	6PCS	6000PCS	350*350*296mm
12	1WF05-214012-00001	32.0	1000PCS	6PCS	6000PCS	350*350*296mm
13	1WF05-214013-00001	44.0	1000PCS	4PCS	4000PCS	350*350*296mm



NOTE: (说明)

1. PEELING OFF FORCE OF COVER TAPE: 0.6~1.0N (盖带剥离力: 0.6~1.0N)  
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)  
(剥离方向如下图所示)
- THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT  
(这一要求应在装运时适用)
- PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION.  
(运输过程中不允许剥落。)

STRIPPING ANGLE (剥离角度)

PULL OUT DIRECTION (拉出方向)

2. MATERIAL: (材料)

CARRIER TAPE: POLYSTYRENE(PS) (载带: PS)  
COVER TAPE: TAPE (COLD-SEAL) 盖带: TPE (冷封)  
REEL TAPE: PS (卷盘 PS)

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Electronic Technology

5.0			DRAWING: ShunMingWen	GENERAL TOLERANCE		DESCRIPTION: 1.5PITCH 立式WAFER-卷装-包装图 (出港)
4.0				.X: = ±0.50	.X°: = ±2°	
3.0			CHECKED: ShunMingWen	.XX: = ±0.30	.XX°: = ±1°	
2.0	22.03.10	调整产品LOGO信息		.XXX: = ±0.20	.XXX°: = ±0.5°	
1.0	21.08.26	NEW	APPROVAL: ShunMingWen	UNIT: MM	PROJECTION:	PART NO: F-1WF05-2140XX-00001 REV: 2.0
NO.	DATE	DESCRIPTION		SCALE: 2/2		
		DRAWING		SHEET: 1/1		DRAWING NO: UT0249 SIZE: A4

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