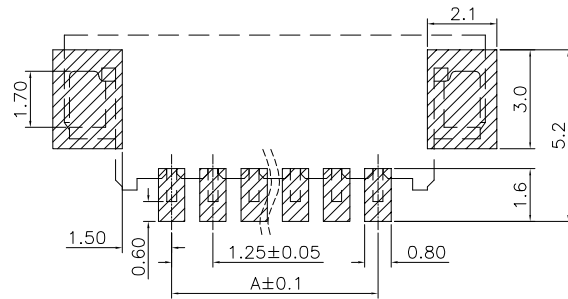
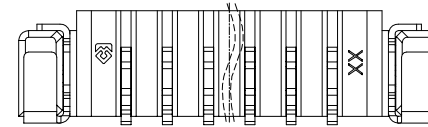
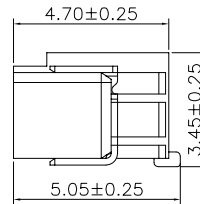
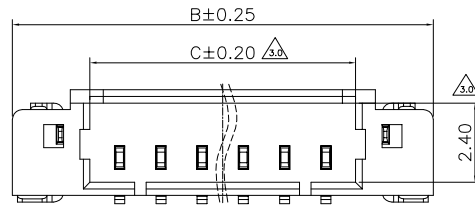
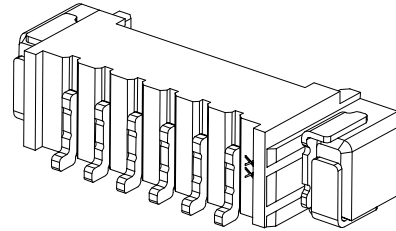
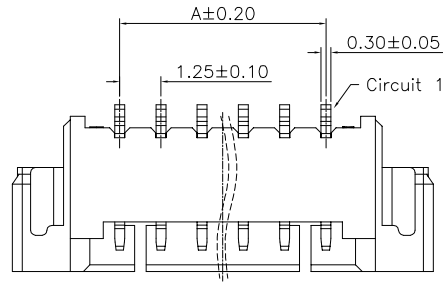


RoHS+REACH

NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR	QTY.
1	INSULATOR	NYLON (UL94V-0) High Temperature Plastic	Natural(Beige)	1
2	CONTACTS	COPPER ALLOY	Tin-Plated	N
3	SOLDER TAP	COPPER ALLOY	Tin-Plated	2



RECOMMENDED PCB LAYOUT  
(TOLERANCE:±0.10)

1.ELECTRICAL SPECIFICATIONS:

- 1.1 Rated current and voltage(额定电流):  
1.0A 125V AC(r.m.s)
- 1.2 Dielectric Withstanding Voltage(耐电压) :  
250V AC for one minute
- 1.3 Contact Resistance(接触电阻) :  
20mΩ max
- 1.4 Insulation Resistance(绝缘电阻) :  
100MΩ min
- 1.5 Operating Temperature(工作温度) :  
-40℃ ~ +85℃

2.MATERIAL SPECIFICATION:

- 2.1 Insulator Material(绝缘体材质):  
HIGH TEMPERATURE PLASTIC  
NYLON,UL94V-0
- 2.2 Solder Tab Material(焊片脚材质):  
COPPER ALLOY ,Tin Plated
- 2.3 Contact Material(端子材质):  
COPPER ALLOY ,Tin Plated
- 2.4 Applicable wire:AWG#32~#28

3.PART NO.

1WF03-32500X-0000X

00001: 流水码  
006: 6PIN 见附表

Circuit No.	PART NO	Dimensions		
		A	B	C
02P	1WF03-325002-00001	1.25	7.75	3.05
03P	1WF03-325003-00001	2.50	9.00	4.30
04P	1WF03-325004-00001	3.75	10.25	5.55
05P	1WF03-325005-00001	5.00	11.50	6.80
06P	1WF03-325006-00001	6.25	12.75	8.05
07P	1WF03-325007-00001	7.50	14.00	9.30
08P	1WF03-325008-00001	8.75	15.25	10.55
09P	_____	10.00	16.50	11.80
10P	_____	11.25	17.75	13.05
11P	_____	12.50	19.00	14.30
12P	_____	13.75	20.25	15.55
13P	_____	15.00	21.50	16.80
14P	_____	16.25	22.75	18.05
15P	_____	17.50	24.00	19.30
16P	_____	18.75	25.25	20.55

DRAWING:

ShunMingWen

GENERAL TOLERANCE

.X:=±0.25  
.XX:=±0.15  
.XXX:=±0.05

.X\*:=±2°  
.XX\*:=±1°  
.XXX\*:=±0.5°

CHECKED:

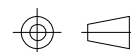
UNIT: MM

PROJECTION:

APPROVAL:

SCALE: 1/1

SHEET: 1/1



**HIN-BAN**  
Electronic Technology

DESCRIPTION: 1.25PITCH WAFER SMT TYPE CONN

PART NO: 1WF03-32500X-0000X

REV: 3.0

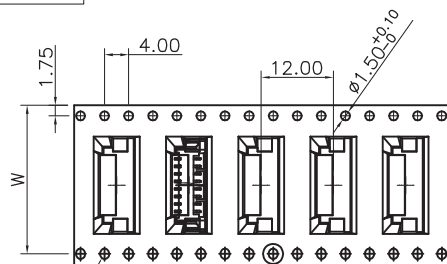
OLD CODE: \_\_\_\_\_

DRAWING NO: UK0519

SIZE: A4

5.0			
4.0			
3.0	23.05.29	Increase control of interworking size	ShunMingWen
2.0	22.11.17	Adjust New Specifications	ShunMingWen
1.0	22.09.07	NEW	ShunMingWen
NO.	DATE	DESCRIPTION	DRAWING

RoHS



W ≥ 32.0mm,  
此排有椭圆孔

产品标签  
(1PCS/REEL)

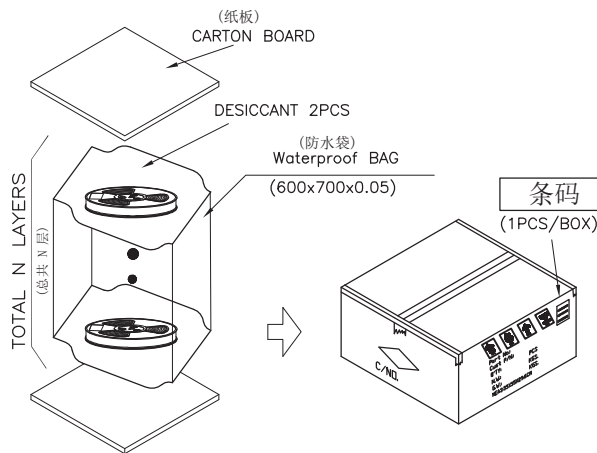
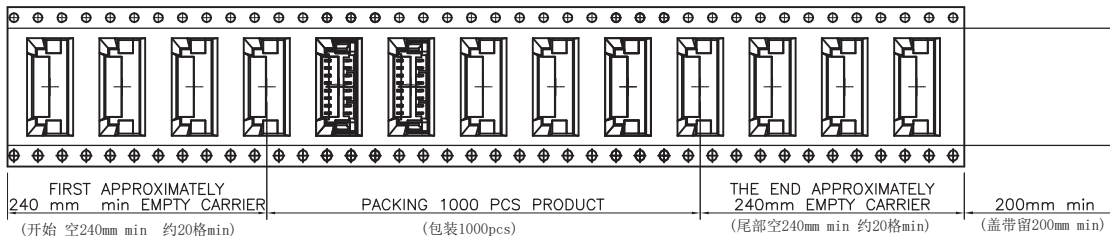
条形码  
(1PCS/REEL)

(保护带)  
PROTECTION TAPE



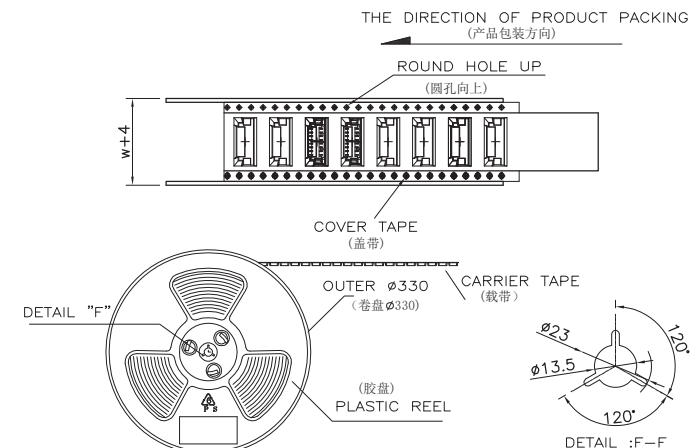
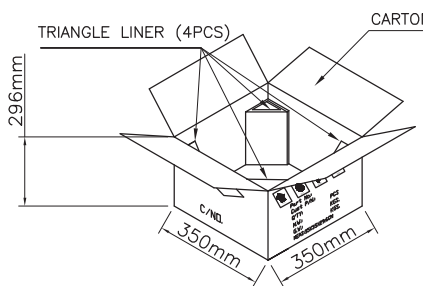
1000PCS/REEL  
(1000pcs/卷)

N PCS REELS  
(N pcs/卷)



#### PACKING INFORMATION:

PART NAME	W	PCS/REEL	REEL/CARTON	TOTAL	CARTON
1WF03-325002-00001	16.0	1000PCS	11PCS	11000PCS	350*350*296mm
1WF03-325003-00001	16.0	1000PCS	11PCS	11000PCS	350*350*296mm
1WF03-325004-00001	24.0	1000PCS	8PCS	8000PCS	350*350*296mm
1WF03-325005-00001	24.0	1000PCS	8PCS	8000PCS	350*350*296mm
1WF03-325006-00001	24.0	1000PCS	8PCS	8000PCS	350*350*296mm
1WF03-325007-00001	24.0	1000PCS	8PCS	8000PCS	350*350*296mm
1WF03-325008-00001	24.0	1000PCS	8PCS	8000PCS	350*350*296mm
	32.0	1000PCS	6PCS	6000PCS	350*350*296mm
	32.0	1000PCS	6PCS	6000PCS	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。)



2. MATERIAL: (材料)

CARRIER TAPE: POLYSTYREN(PS)(载带: PS)

COVER TAPE: TAPE (COLD-SEAL) 盖带: TPE (冷封)

REEL TAPE: PS(卷盘 PS)

5.0				DRAWING:	GENERAL TOLERANCE			
4.0				ShunMingWen	.X:=±0.50 .X*:=±2° .XX:=±0.30 .XX*:=±1° .XXX:=±0.20 .XXX*:=±0.5°			
3.0				CHECKED:	UNIT: MM	PROJECTION:		
2.0	22.11.17	新增7PIN规格	ShunMingWen	Tianhai	SCALE: 1/1			
1.0	22.09.07	NEW	ShunMingWen	APPROVAL:	SHEET: 1/1	DESCRIPTION:		1.25PITCH 卧式WAFER-卷装-包装图
NO.	DATE	DESCRIPTION	DRAWING	Cykin	PART NO: F-1WF03-32500X-0000X		REV: 2.0	
DRAWING NO: UT0257							SIZE: A4	