

$$(RoHS+HF)$$

NOTE:

1. MATERIAL SPECIFICATION:
 - 1-1. HOUSING: PA9T/LCP
 - 1-2. CONTACTS: BRASS
 - 1-3. SOLDERING LUG: BRASS
2. PLATING SPECIFICATION:
 - 2-1. CONTACTS:
SN PLATED OVER ALL.
 - 2-2. SOLDERING LUG:
SN PLATED OVER ALL.
3. ELECTRICAL PERFORMANCE:
 - 3-1. CURRENT RATING: 2.0A
 - 3-2. VOLTAGE RATING: 250V MAX
 - 3-3. CONTACT RESISTANCE: 30mΩ Max.
 - 3-4. INSULATION RESISTANCE: 1000MΩ MIN
 - 3-5. WITHSTANDING VOLTAGE: 1000V AC Min
4. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C~+85°C.
5. PACKAGE SPEC. REEL
6. P/N ORDER:

A2001 F 0-1 XX 2 X X X

SERIES NO: WATER CODE
1-PA9T
2-LCP

MALE FEMALE: COLOR:
F-FEMALE A-BLACK
K-WHITE
M-BEIGE

ANGLE: PLATING:
9-90° A-ALL AU G/F
0-180° C-BRIGHT TIN
D-MATTE TIN

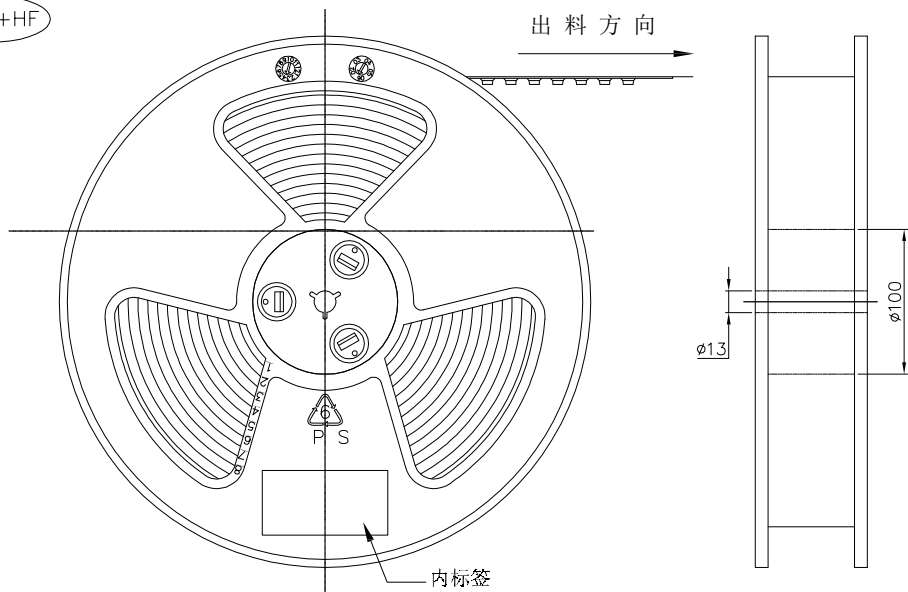
ROW NO: A-ALL AU G/F
1-SINGLE ROW C-BRIGHT TIN
D-MATTE TIN

PIN Q' PY: TERMPOINT:
02~16 2-SMT

Circuit	Dimensions(mm)		
	A	B	C
02	7.90	2.00	4.80
03	9.90	4.00	6.80
04	11.90	6.00	8.80
05	13.90	8.00	10.80
06	15.90	10.00	12.80
07	17.90	12.00	14.80
08	19.90	14.00	16.80
09	21.90	16.00	18.80
10	23.90	18.00	20.80
11	25.90	20.00	22.80
12	27.90	22.00	24.80
13	29.90	24.00	26.80
14	31.90	26.00	28.80
15	33.90	28.00	30.80
16	35.90	30.00	32.80

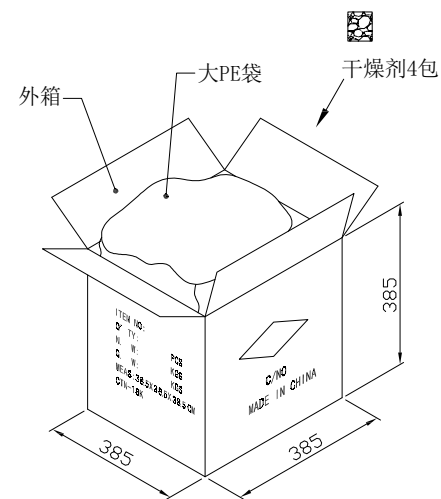
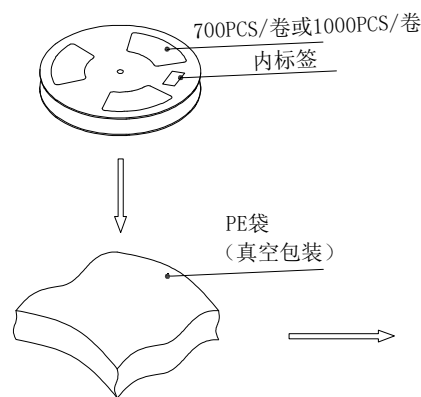
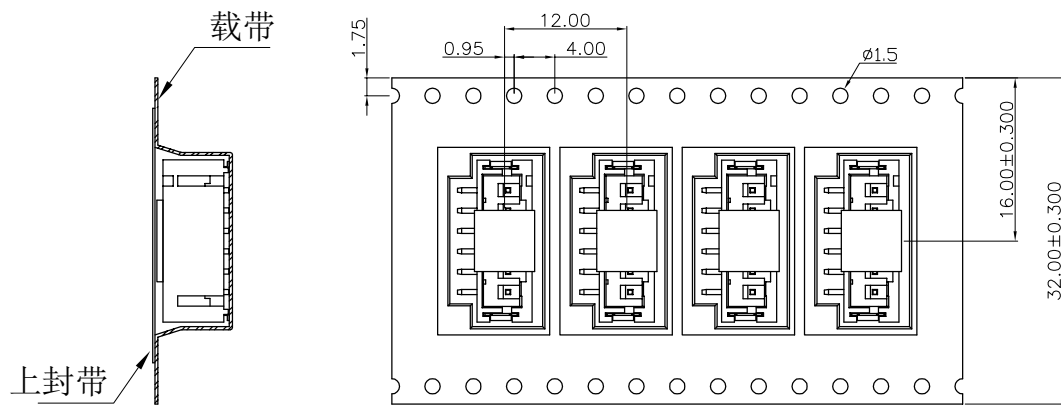
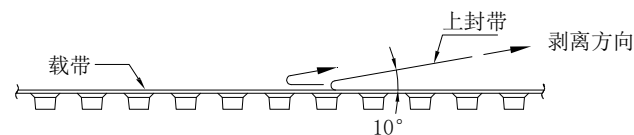
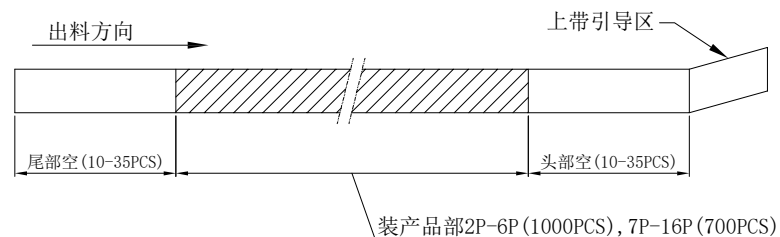
REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A2001F0—1XX2XXX	DWG.NO: ENDE05	 WanLian Technology Co., Ltd	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	23.05.05				
A1	COMMON TRIMMED SIZE	23.05.05		0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	23.05.05	TITLE: Pitch 2.0mm 180°PH单排立贴 Wafer			
				UNIT:mm	0.00±0.25	X°±3°						
			SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	Zijun_Huang	23.05.05			REV: A1	SHEET: 1/2

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

$$(\text{RoHS} + \text{HF})$$


备注:

- 1、10个孔的累积公差为 $\pm 0.2\text{mm}$
- 2、载长250mm内允许弯曲度1.0mm
- 3、材质：PS;100%回收再利用
- 4、所以尺寸符合EIA-481-C要求
- 5、上封带剥离强度：20g~130g (0.2N~1.3N)
- 6、13英寸的卷盘每卷(2P-6P)可装载1000PCS, (7P-16P)可装载700PCS



REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A2001F0-1XX2XXX	DWG.NO: ENDE05	 WanLian Technology Co., Ltd	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	23.05.05				
A1	COMMON TRIMMED SIZE	23.05.05		0.0±0.35	X*REF±6°							
			UNIT:mm	0.00±0.25	X*±3°	DESIGNER	Han_Gao	23.05.05	TITLE: PACKAGE DRAWING		REV: A1	SHEET: 2/2
			SIZE: A4	0.000±0.10	X*X' ±2°	DRAWN	Zijun_Huang	23.05.05				