

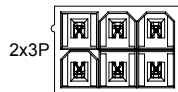
# 环保物料

## SPECIFICATIONS:

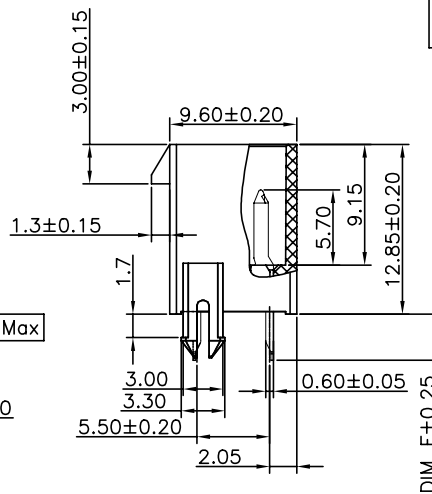
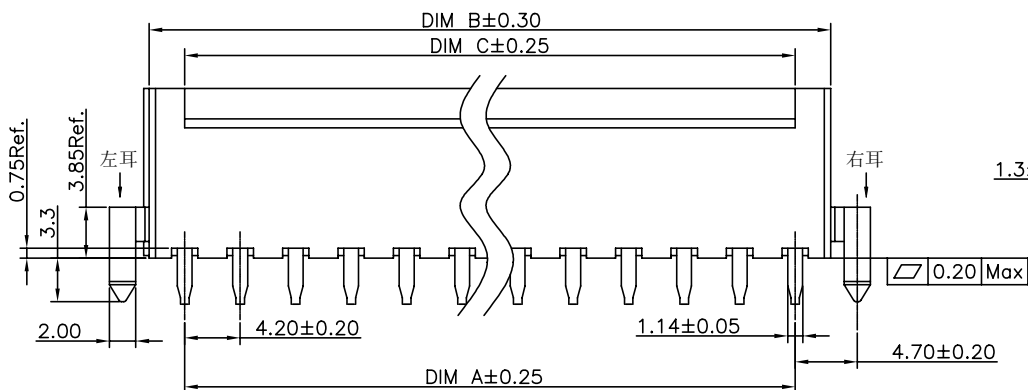
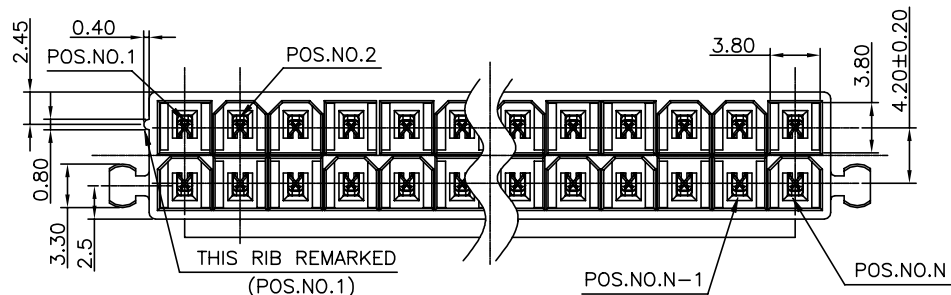
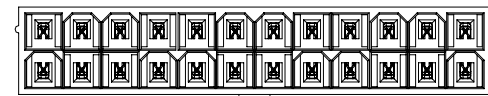
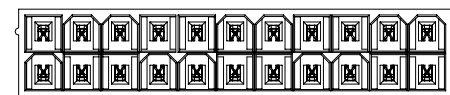
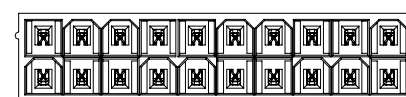
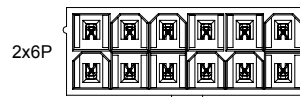
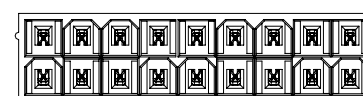
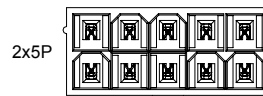
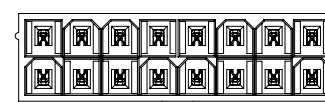
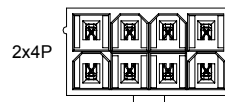
Voltage Rating: 600V AC / DC.  
 Current Rating: SEE TABLE .  
 Withstanding Voltage: 1500V AC/minute.  
 Temperature Range: -40°C~+105°C.  
 Insulation Resistance: 1000MΩ Min.  
 Contact Resistance: 20mΩ Max.  
 After environmental testing: 40mΩ Max.

## Material:

Wafer: SEE NOTES.  
 Color: SEE NOTES.  
 Conductor: SEE NOTES.  
 Solder Resistance: 265±10°C (Except the PA66)



框口规格视图



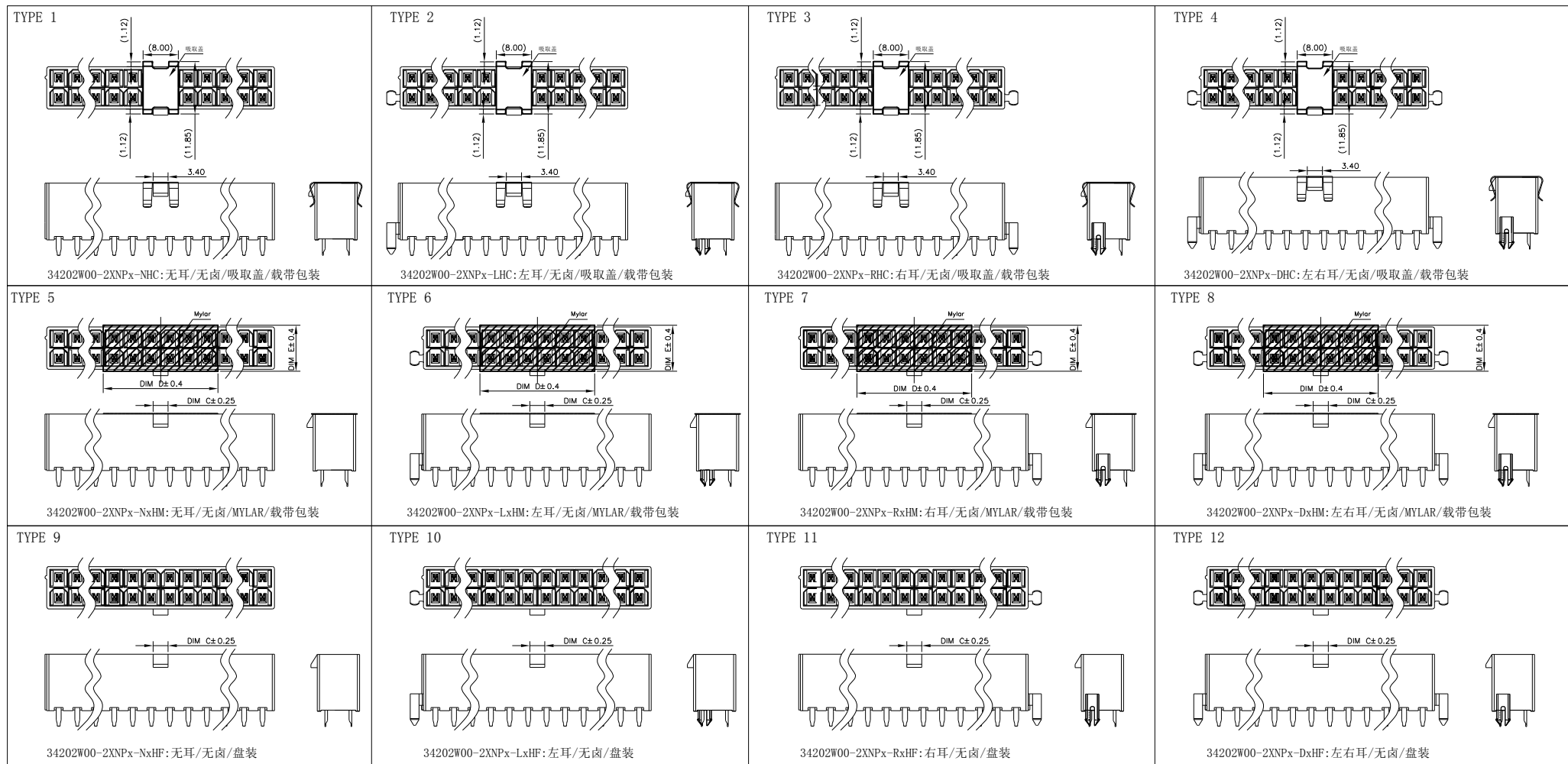
Ordering Information Dimensions

PIN NO.	Dimensions				
	A	B	C	D	E
2x1P	-	5.40	3.40	6.2	10.4
2x2P	4.20	9.60	3.40	10.4	10.4
2x3P	8.40	13.80	3.40	10.4	10.4
2x4P	12.60	18.00	3.40	10.4	10.4
2x5P	16.80	22.20	3.40	10.4	10.4
2x6P	21.00	26.40	3.40	10.4	10.4
2x7P	25.20	30.60	3.40	26.0	10.0
2x8P	29.40	34.80	3.40	26.0	10.0
2x9P	33.60	39.00	3.40	26.0	10.0
2x10P	37.80	43.20	3.40	26.0	10.0
2x11P	42.00	47.40	3.40	26.0	10.0
2x12P	46.20	51.60	3.40	26.0	10.0
2x12P	46.20	51.60	46.20	26.0	10.0

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.				
A0	新版发行	21.08.31		LINEAR	1:1	Frey Yang	24.08.01	34202W00-2xNPx-xxxx	ENDE05				
A5	新增规格	24.03.28		ANGLES	APPROVED								
A6	更新通流标准	24.06.01	UNIT: MM	0.00±0.25	X° REF±6°	DESIGNER	Michael Dong	24.08.01	TITLE				
B0	新增规格	24.08.01	SIZE: A4	0.000±0.15	X° X'±2°	DRAWN	Zhang Peng	24.08.01	4.20mm PITCH DIP TYPE 180°WAFER	REV	B0	SHEET	1/4

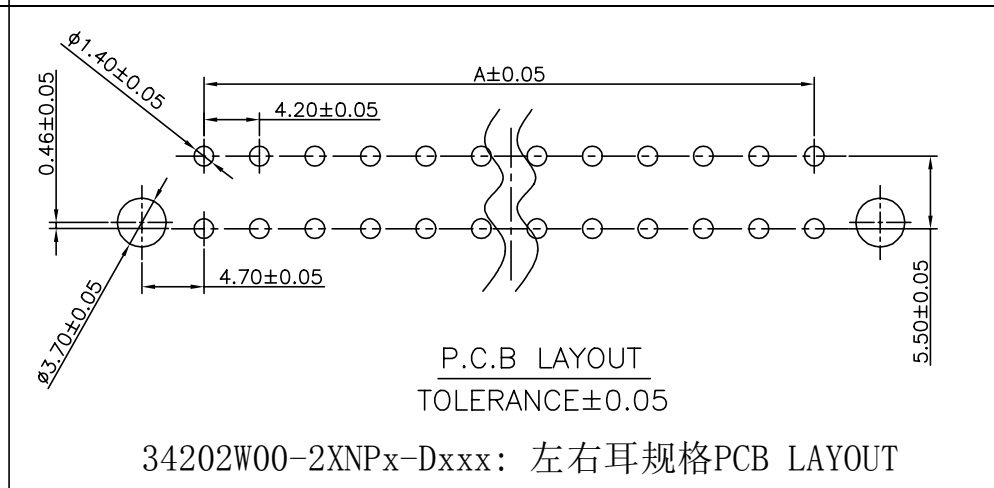
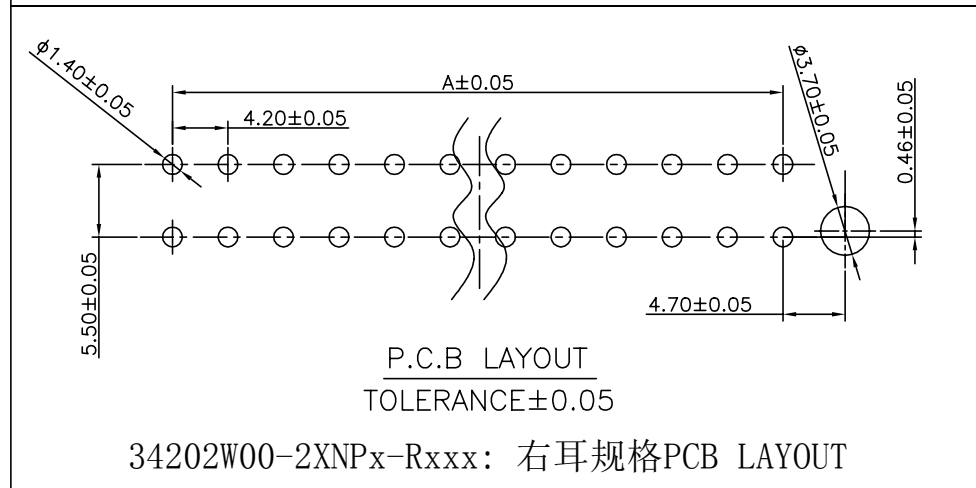
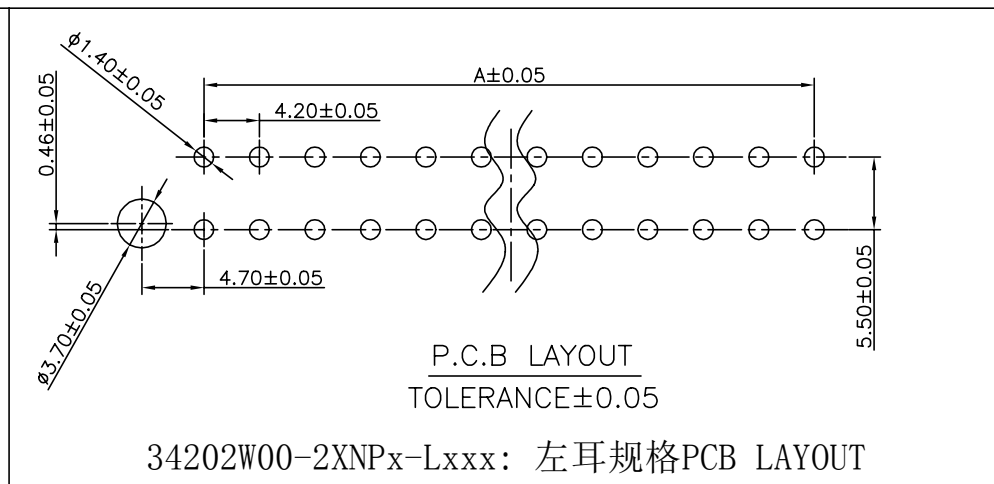
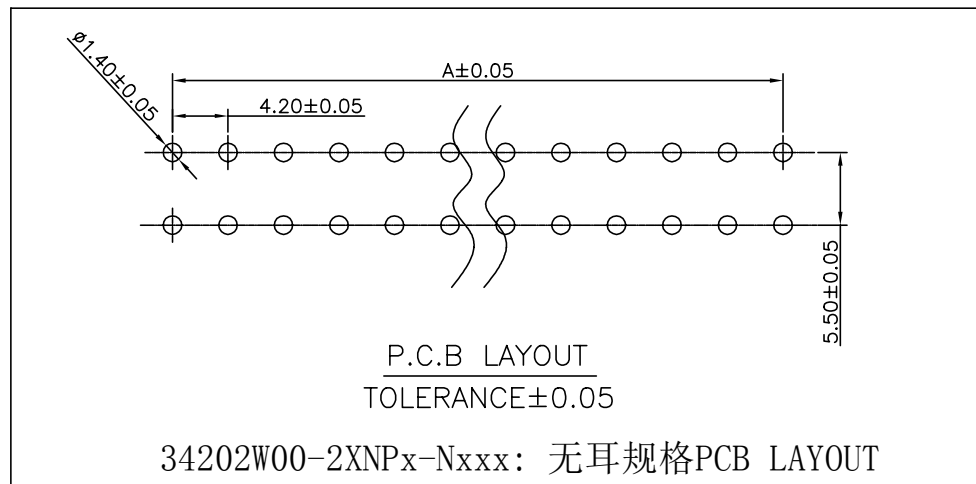
# 环保物料

## 规格视图:



REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	
A0	新版发行	21.08.31		LINEAR	ANGLES	1:1	Frey Yang	24.08.01	34202W00-2xNPx-xxxx	ENDE05	
A5	新增规格	24.03.28	0.0 ± 0.30	X° REF ± 6°	APPROVED	Michael Dong	24.08.01	TITLE 4.20mm PITCH DIP TYPE 180° WAFER			
A6	更新通流标准	24.06.01	0.00 ± 0.25	X° ± 3°	DESIGNER	Dalan Dai	24.08.01				
B0	新增规格	24.08.01	0.000 ± 0.15	X° X' ± 2°	DRAWN			REV	B0	SHEET	2/4

P.C.B LAYOUT 视图:



REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.				
A0	新版发行	21.08.31		LINEAR	ANGLES	APPROVED	Frey Yang	24.08.01	34202W00-2xNPx-xxxx	ENDE05				
A5	新增规格	24.03.28	UNIT: MM	0.0±0.30	X° REF±6°	DESIGNER	Michael Dong	24.08.01	TITLE 4.20mm PITCH DIP TYPE 180°WAFER	REV		B0	SHEET	3/4
A6	更新通流标准	24.06.01		0.00±0.25	X° ±3°	DRAWN	Zhang Peng	24.08.01						
B0	新增规格	24.08.01		SIZE: A4	0.000±0.15	X° X' ±2°								

# 环保物料

## NOTES:

34202W00-2XNPx-xx xx

Series No.

W00:180度

2X:双排针

NP:单排Pin数

(常用) 空: PA9T本色  
 (不常用) A: PA9T黑色  
 (不常用) W: LCP白色  
 (不常用) B: LCP黑色  
 (不常用) 6: PA66白色

(常用) N: 无耳  
 (不常用) L: 带左耳  
 (不常用) R: 带右耳  
 (不常用) D: 带左右双耳

HF: 无卤+盘装 (TYPE 9~12) (常用)  
 HC: 无卤+吸取盖+载带包装 (TYPE 1~4) (不常用)  
 HM: 无卤+MYLAR+载带包装: (TYPE 5~8) (常用)  
 2X7P~2X12P唛拉规格为DIM E(10.0mm) X DIM D(26.0mm)  
 2X2P~2X6P唛拉规格DIM E(10.4mm) X DIM D(10.4mm)  
 △2X1P唛拉规格DIM E(10.4mm) X DIM D(6.2mm)

空: 挂台DIM C尺寸=3.40mm/锡脚DIM F=3.5mm/ (常用)  
 端子C2680 Tin-Plated 100u"Min. & 50u"Min Ni Plated Base

1: 挂台DIM C尺寸=46.20mm/锡脚DIM F=3.5mm/ (常用)  
 端子C2680 Tin-Plated 100u"Min. & 50u"Min Ni Plated Base

P: 挂台DIM C尺寸=3.4mm/锡脚DIM F=3.5mm/ (不常用)  
 端子C1814-H Tin-Plated 100u"Min. & 50u"Min Ni Plated Base

△E: 挂台DIM C尺寸=3.4mm/锡脚DIM F=3.5mm/ (不常用)  
 端子C2680 Au:15u". & 50u"Min Ni Plated Base

△F: 挂台DIM C尺寸=3.4mm/锡脚DIM F=3.5mm/ (不常用)  
 端子C1814-H Au:15u". & 50u"Min Ni Plated Base

G: 挂台DIM C尺寸=3.4mm 锡脚DIM F=3.0mm (不常用)  
 端子C1814-H Tin-Plated 100u"Min. & 50u"Min Ni Plated Base

△H: 挂台DIM C尺寸=3.4mm/锡脚DIM F=3.75mm/ (不常用)  
 端子C1814-H Tin-Plated 100u"Min. & 50u"Min Ni Plated Base

△J: 挂台DIM C尺寸=3.40mm/锡脚DIM F=2.5mm/ (不常用)  
 端子C2680 Tin-Plated 100u"Min. & 50u"Min Ni Plated Base

### TABLE: FOR COMMON CURRENT RATING:

Wire	POS	2	4-6	8-10	12-24
AWG#16		9A	8A	7A	6A
AWG#18		9A	8A	7A	6A
AWG#20		7A	6A	5A	5A
AWG#22		5A	4A	4A	4A
AWG#24		4A	3A	3A	3A
AWG#26		3A	2A	2A	2A
AWG#28		2A	1A	1A	1A

### FOR HIGH CURRENT RATING:

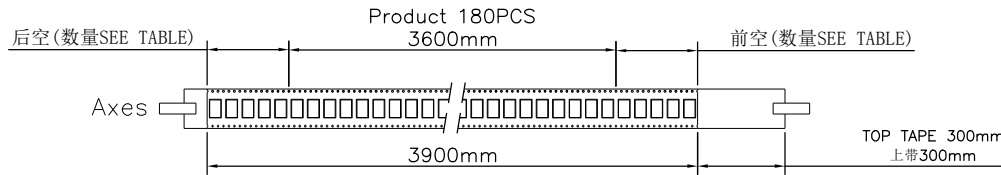
Wire	POS	2	4	6-8	10-12	14-18	20-24
AWG#16		12.5A	11.5A	10A	9A	8.5A	8A
AWG#18		10.5A	9.5A	8.5A	8A	7.5A	7A
AWG#20		9A	8A	7A	6.5A	6A	5.5A

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE 1:1	NAME	DATE	PART NO.	DWG NO.
A0	新版发行	21.08.31	LINEAR	APPROVED	Frey Yang	24.08.01	34202W00-2xNPx-xxxx	ENDE05
A5	新增规格	24.03.28	ANGLES	DESIGNER	Michael Dong	24.08.01		
A6	更新通流标准	24.06.01	0.00±0.25	DRAWN	Zhang Peng	24.08.01	TITLE 4.20mm PITCH DIP TYPE 180°WAFER	REV
B0	新增规格	24.08.01	0.00±0.15					

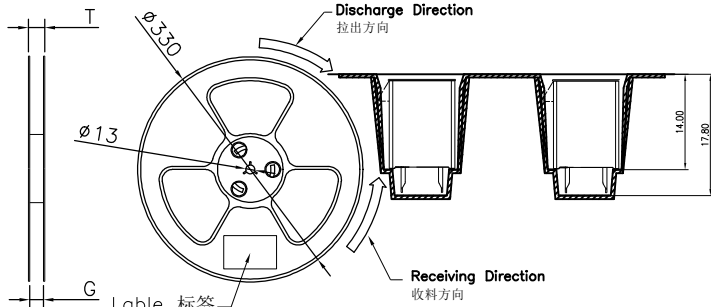
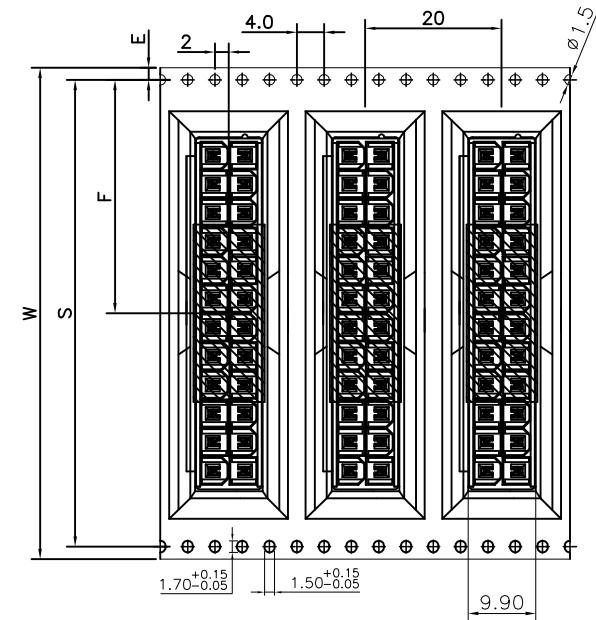


# 环保物料

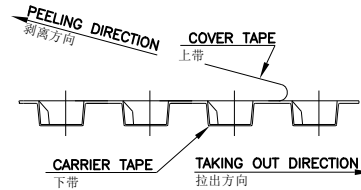
# 包装规范



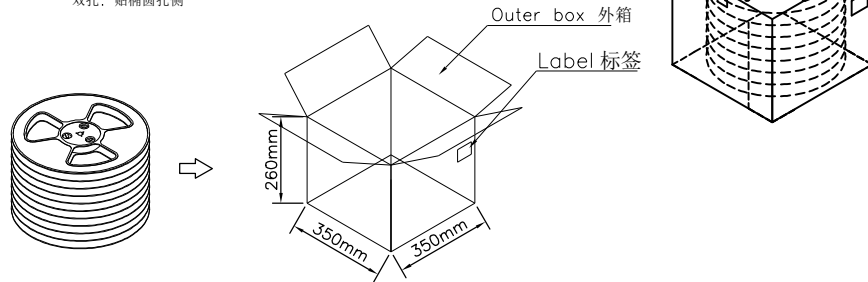
PULLOUT DIRECTION →



COVER TAPE PEEL STRENGTH: 20~120g  
上带剥离力量: 20~120g  
速度 PEEL SPEED: 300mm/minute



Label 标签  
Single hole: None Hole Side  
单孔: 贴无链孔侧  
Double hole: Elliptical Hole Side  
双孔: 贴椭圆孔侧



## Note:

- Carrier Camber is Within 1mm In 100mm ; 带长100mm内容许弯曲度1mm
- 10 Sprocket Hole Pitch Cumulative Tolerance  $\pm 0.2\text{MM}$  ; 孔十个孔距离累计允许公差为 $\pm 0.2\text{mm}$
- Carrier Tape Material for PS ; 下带材质为PS材质; color颜色: Black黑色/Natural透明色
- bracer保护带: Color颜色: Natural透明色; 厚度0.40mm最小
- Thickness =  $0.50 \pm 0.05$  ; 材料厚度为  $0.50 \pm 0.05\text{mm}$
- Cover Tape上带: 冷风自粘带
- Reel卷盘: PS材质; Color颜色: Blue蓝色
- 所以出长城客户每箱需加干燥剂和大PE袋子

TABLE:

料号清单		C型针												
料号	载带颜色	后空格数量	前空格数量	Pin No.	W	S	F	T	G	Cover Tape(毫米) W	REEL /PCS	CARTON /R	CARTON /PCS	
A3	34202W00-2xNPx-NGHM	透明色	7PCS	8pcs	A1									
	34202W00-2xNPx-NHM	黑色	7PCS	8pcs	2X1P	24	-	11.5	28.0	24.4	21.3	180	9	1620
	34202W00-2xNPx-N1HM	黑色	7PCS	8pcs	2X2P	32	28.4	14.20	35.0	33.4	25.5	180	7	1260
	34202W00-2xNPx-NPHM	黑色	7PCS	8pcs	2X3P									
	34202W00-2xNPx-NEHM	黑色	7PCS	8pcs	2X4P	44	40.4	20.20	48.5	44.4	37.5	180	5	900
	34202W00-2xNPx-NFHM	黑色	7PCS	8pcs	2X5P									
	34202W00-2xNPx-NxHC	黑色	7PCS	8pcs	2X6P									
	34202W00-2X2PW-NP-HM	透明色	8pcs	5pcs	2X7P	56	52.4	26.20	60.5	56.4	49.5	180	4	720
	34202W00-2x7PW-N-HM	透明色	8pcs	5pcs	2X8P									
	34202W00-2xNPx-N1HM	黑色	7PCS	8pcs	2X10P									
	34202W00-2xNPx-NHMH	黑色	7PCS	8pcs	2X11P	72	69	34.2	75.0	72.5	69.5	180	3	540
	34202W00-2xNPx-NJHM	黑色	7PCS	8pcs	2X12P									

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	JCTC®			
A0	新图面发行	21.08.17	UNIT: MM	LINEAR	APPROVED	DESIGNER	DATE	PK-34202W00-2xNPx-xxxx	ENDPW10	TITLE			
A3	新增C型针料号 A3	22.08.29		0.0 ± 0.30									
A4	C型针与方针分开	23.11.16	SIZE: A4	0.00 ± 0.25	DESIGNER	Zhang Peng	24.08.01	4.2mm Crimp Style connectors 无柱		REV	A6	SHEET	1/1
A6	新增料号 A6	24.08.01	0.000 ± 0.10	X° X' ± 2°	DRAWN								