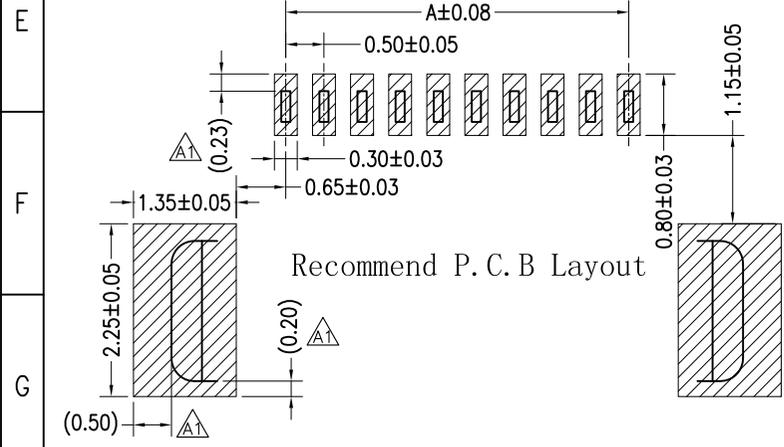


40555W90-NPX-S H L XX C B R  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① Series No.
- ② W90 :Right angle
- ③ No. of Circuits
- ④ Color: A=Black
- ⑤ S: SMT type
- ⑥ H=Halogen Free
- ⑦ Material: L=LCP
- ⑧ Plating for contacts:  
 2E=Matte Tin-plated  
 0A=Gold-flash on contact area  
 3A=Gold 3u" on contact area
- ⑨ Plating for solder area:  
 C=Shell Bright Tin-plating(YC logo)
- ⑩ Assembly Style  
 B=Bottom Contacts
- ⑪ R=Tape & Reel

Voltage Rating : 50V AC/DC  
 Current Rating : 0.5A AC,DC  
 Withstand Voltage : 200V AC/minute  
 Contact Resistance : 40mΩ(MAX.)  
 Insulation Resistance :50MΩ(MIN.)  
 Temperature Range : -25°C~+85°C



PORT NO	Dimension			
	A	B	C	D
10P	4.5	5.5	7.5	6.45

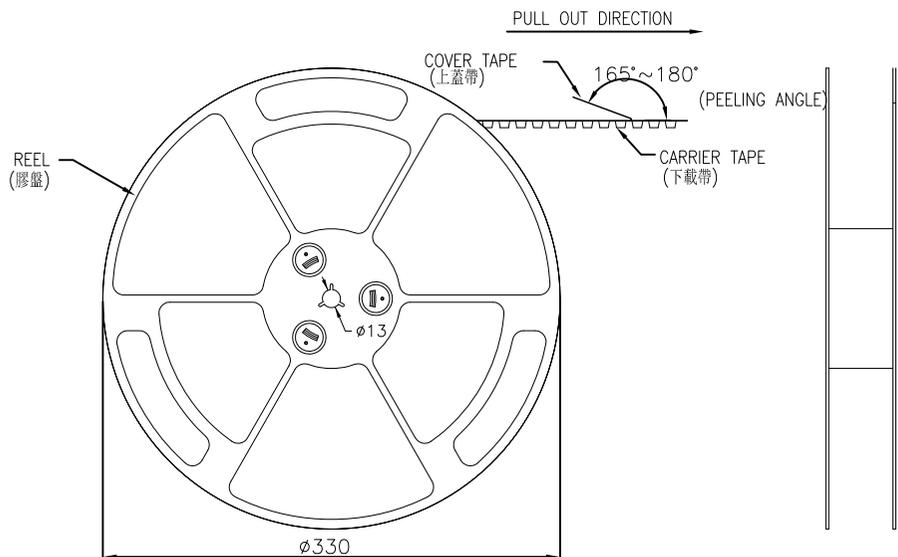
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.
AO	The new version file were released	2021.6.23	LINEAR	1:1	Daniel Dong	2022.8.30	40555W90-10PA-SHLXXCBR	ENDE05
A1	增加焊盘与外形相对位置	2022.8.30	ANGLES	APPROVED	Daniel Dong	2021.8.30	TITLE FPC 0.5 Pitch 1.4H R/A Connector With YC Logo	 TERMINAL&CONNECTORS
			0.0 ± 0.25	DESIGNER	Daniel Dong	2021.8.30		
			0.00 ± 0.15	DRAWN	Frey Yang	2021.8.30		
			UNIT: MM					
			SIZE: A4	0.00 ± 0.08				

REV	A1	SHEET	1/1
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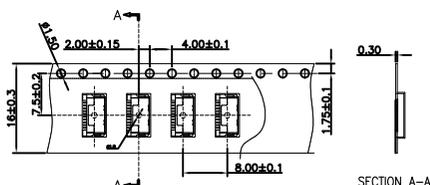
# 环保物料

## NOTE:

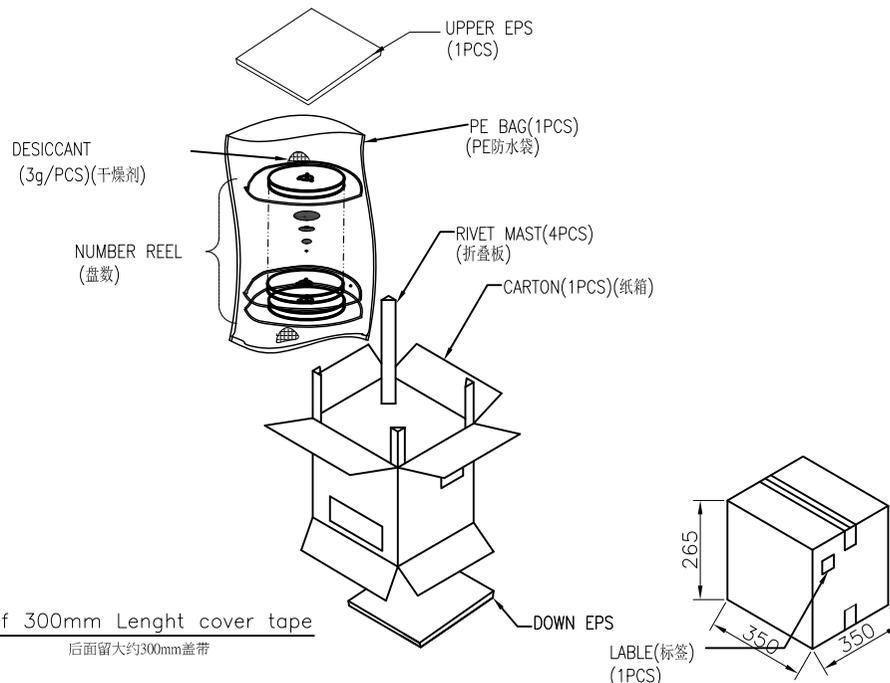
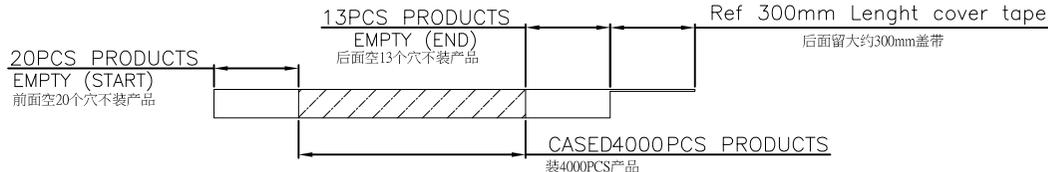
- 1.10 Sprocket hole pitch cumulative tolerance  $\pm 0.20$ .
- 2.Carrier camber is within 1mm in 100mm.
- 3.Material: black conductive polystyrene alloy.
- 4.Material Thickness:  $0.3 \pm 0.05$ mm.
- 5.All dimensions meet EIA-481-B requirements.
- 6.5000pcs Pef Reel.
- 7.For tape width(dim W)12 and 16 and 24mm pilot holes are provided on one sides.  
For tape width(dim W)32, 44 and 56mm pilot holes are provided on both sides.



SCALE 1:4



PULL OUT DIRECTION



REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS
A0	The new version file were released	2021.6.23		0.0±0.30	LINEAR	ANGLES	APPROVED	Frey Yang	2022.08.30	40555W90-10PA-SHLXXXBR	
A1	更换图框发行	2022.8.30	0.00±0.20	X° REF±6°	X° ±3°	DESIGNER	Daniel Dong	2022.08.30	TITLE FPC 0.5 Pitch 1.1H ZIF R/A Connector		
			SIZE: A4	0.000±0.15	X° X' ±2°	DRAWN	CHEN HONGXIN	2022.08.30			