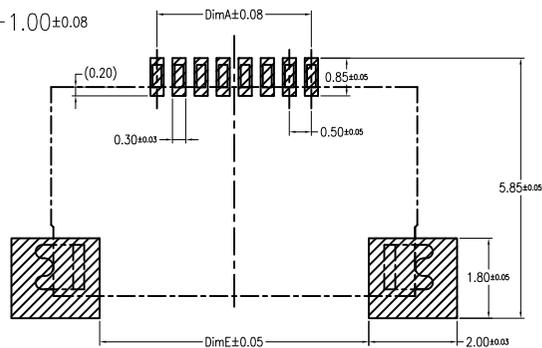
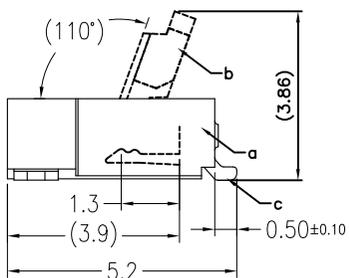
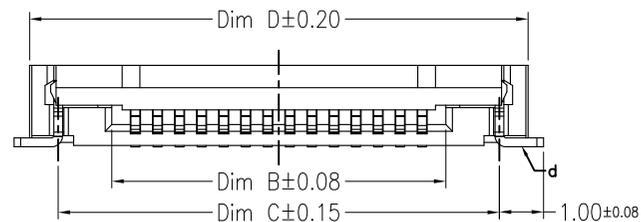
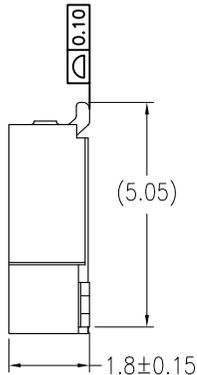
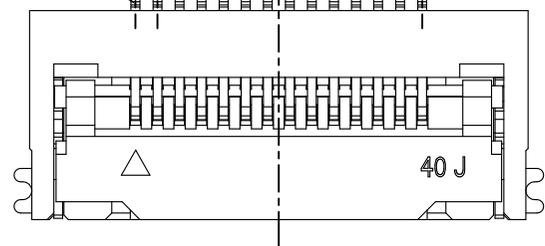
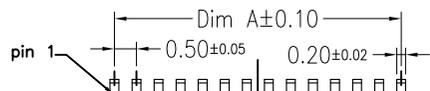
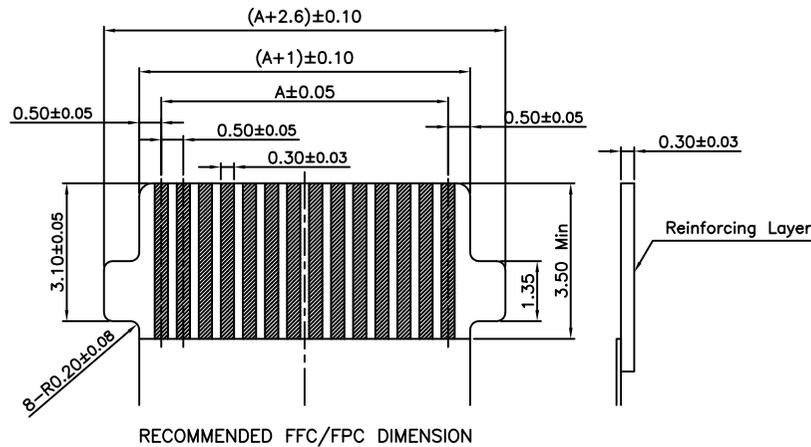


# 环保物料



P.C.B LAYOUT REF



40561W90-NPN-S H L xx T B R  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

Voltage Rating : 50V AC/DC  
Current Rating : 0.5A AC,DC  
Withstand Voltage : 500V AC/minute  
Contact Resistance : 30mΩ(MAX.)  
Insulation Resistance : 100MΩ(MIN.)  
Temperature Range : -25°C~+85°C

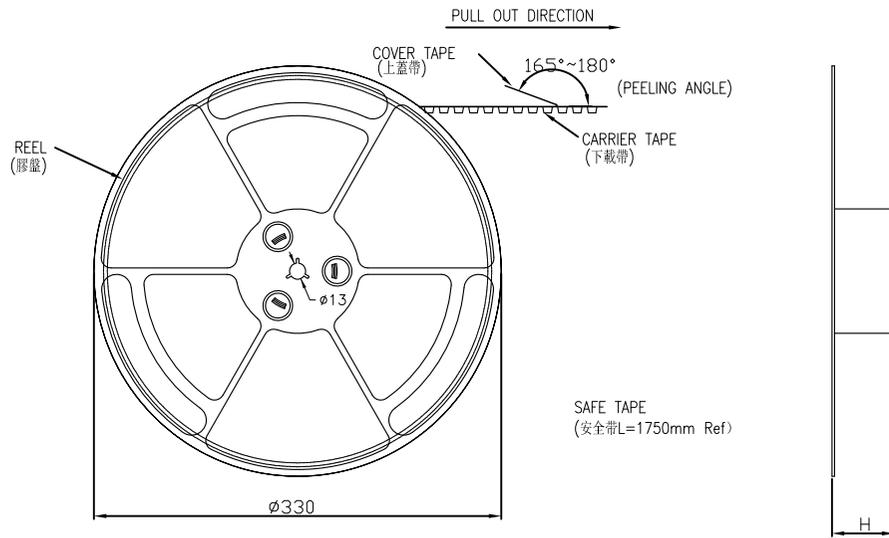
- ① Series No.
- ② W90 :Right angle
- ③ No. of Circuits
- ④ Color: N=Natural
- ⑤ S: SMT type
- ⑥ H=HF
- ⑦ Material: L=LCP
- ⑧ Plating for contacts:  
2E=Matte Tin-plated contact area  
OA=Gold/Flash-plated contact area
- ⑨ Plating for solder area:  
T=Matte Tin-plated
- ⑩ Assembly Style  
B=Bottom Contacts
- ⑪ R=Reel Backing

Dimensional Ordering Information:					
PART NO.	Dimensions				
	A	B	C	D	E
4P	1.5	2.57	5.0	6.3	4.1
5P	2.0	3.07	5.5	6.8	4.6
6P	2.5	3.57	6.0	7.3	5.1
7P	3.0	4.07	6.5	7.8	5.6
8P	3.5	4.57	7.0	8.3	6.1
9P	4.0	5.07	7.5	8.8	6.6
10P	4.5	5.57	8.0	9.3	7.1
11P	5.0	6.07	8.5	9.8	7.6
12P	5.5	6.57	9.0	10.3	8.1
13P	6.0	7.07	9.5	10.8	8.6
14P	6.5	7.57	10.0	11.3	9.1
15P	7.0	8.07	10.5	11.8	9.6
16P	7.5	8.57	11.0	12.3	10.1
17P	8.0	9.07	11.5	12.8	10.6
18P	8.5	9.57	12.0	13.3	11.1
19P	9.0	10.07	12.5	13.8	11.6
20P	9.5	10.57	13.0	14.3	12.1
21P	10.0	11.07	13.5	14.8	12.6
22P	10.5	11.57	14.0	15.3	13.1
23P	11.0	12.07	14.5	15.8	13.6
24P	11.5	12.57	15.0	16.3	14.1
25P	12.0	13.07	15.5	16.8	14.6
26P	12.5	13.57	16.0	17.3	15.1
27P	13.0	14.07	16.5	17.8	15.6
28P	13.5	14.57	17.0	18.3	16.1
29P	14.0	15.07	17.5	18.8	16.6
30P	14.5	15.57	18.0	19.3	17.1
40P	19.5	20.57	23.0	24.3	22.1
60P	29.5	30.57	33.0	34.3	32.1

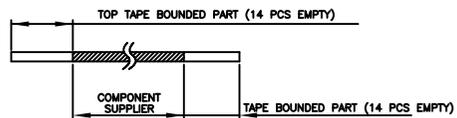
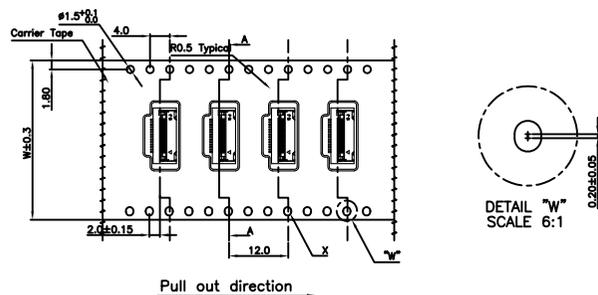
No.	Description	Material	Color/Finish
a	Housing	LCP,UL94V-0	Natural
b	Actuator	LCP,UL94V-0	Black
c	Terminal	Phosphor Bronze	See Notes
d	LEG	Copper Alloy	Matte Tin Plating Over Ni

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS			
A0	新图面发行	14.07.29	LINEAR	1:1	Frey Yang	20.08.21	40561W90-NPN-SHLxxTBR	ENDE05				
A1	变更公司抬头发行	17.01.03	ANGLES	APPROVED	Daniel Dong	20.08.21						
A2	更新图框发行	20.08.21	0.0 ± 0.25	DESIGNER	WZS	20.08.21						
			0.00 ± 0.15	DRAWN								
			0.00 ± 0.10				TITLE		REV	A2	SHEET	1/1

# 环保物料



SCALE 1:4



注：当料带为24mm宽时，只有一边孔 即没有“X”边孔

## Notes:

- sprocket hole pitch cumulative tolerance  $\pm 0.2$
- Camber not to exceed 1mm in 100mm.
- A0 and B0 measured on a plane 0.3mm above the bottom of the pocket.
- K0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
- Pocket position relative to sprocket hole measured as true position of pocket, not pocket hole.
- Electrostatic treatment.
- Lead tape length: 400 mm Min.
- Material of carrier tape: Polystyrene.
- Material of top tape: PET, PE, PEF.
- Material of reel: Polystyrene. (Recycle material contained)
- Peeling off force of top tape: 40~100gf  
Total stroke: 300mm, Speed 10mm/sec  
Peel off should not be allowed, during contained.
- Moisture Sensitivity Level MSL-1

PIN NO.	W	H	PCS / REEL
40PIN	44	50.4Max	2000

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL & CONNECTORS			
A0	新图面发行	14.07.29	LINEAR	ANGLES	1:1	Frey Yang	20.08.21	40561W90-NPN-SHLxxTBR	ENDE05				
A1	变更公司抬头发行	17.01.03	0.0 $\pm$ 0.25	X° REF $\pm$ 6°	APPROVED	Daniel Dong	20.08.21	TITLE	FPC 0.5 Pitch 1.8H ZIF R/A Connector	REV	A2	SHEET	1/1
A2	更新图框发行	20.08.21	0.00 $\pm$ 0.15	X° $\pm$ 3°	DESIGNER	WZS	20.08.21			SIZE: A4	0.000 $\pm$ 0.10	X° X' $\pm$ 2°	DRAWN