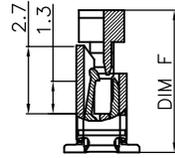
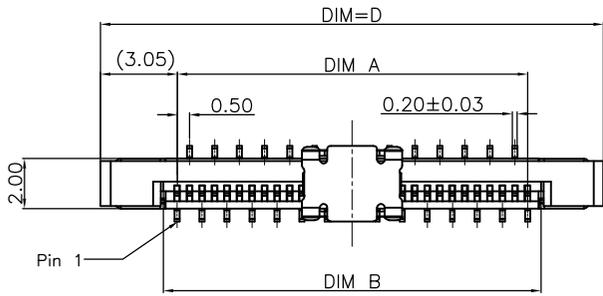
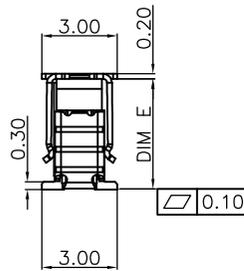
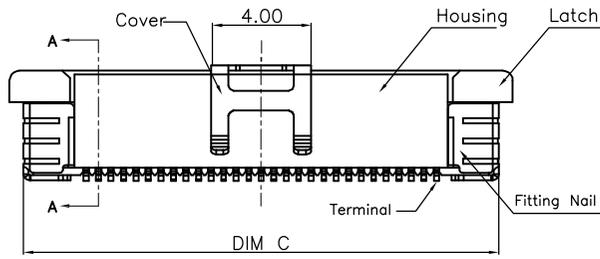


GO10



SECTION A-A
SCALE 1:1



PART NO. LEGEND:
F2KXXR-A1X3-BY1

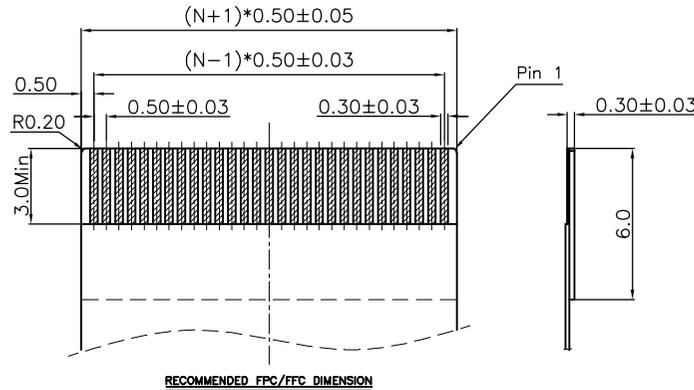
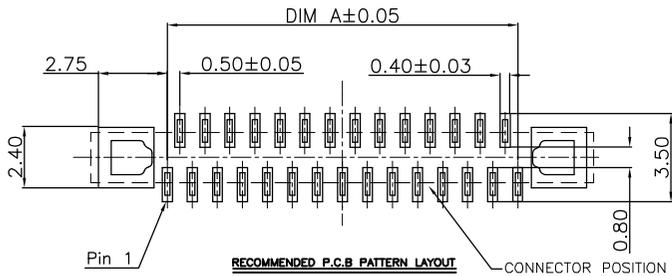
- Y:TAPE&REEL WITH COVER
- T:CONTACT:TIN PLATING
- G:CONTACT:GOLD PLATING
- 1:Latch:LCP Black
- A:HOUSING:LCP Natural
- R: RIGHT FOOTPRINT
- XX:NO. OF POSITIONS
- K:TYPE K

1.ELECTRICAL SPECIFICATIONS:

- 1.1 Rated current and voltage(额定电流):
0.4A 50V 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) :
40mΩ max
- 1.4 Insulation Resistance(绝缘电阻) :
500MΩ min
- 1.5 Operating Temperature(工作温度) :
-40℃ ~ 105℃
- 2.MATERIAL SPECIFICATION:
- 2.1 Insulator Material(绝缘体材质):
Housing: LCP UL94V-0 natural;
Latch: LCP UL94V-0 black;
- 2.2 Contact Material(端子材质):
Copper alloy
- 2.3 Solder Tab Material(焊片脚材质):
Copper alloy

▲ Non-tooled parts
NO.OF POSITIONS DIM LIST:

NO.	DIM=A	DIM=B	DIM=C	DIM=D	DIM=E	DIM=F
60P	29.50	30.60	34.50	35.60		
▲ 59P	29.00	30.10	34.00	35.10		
▲ 58P	28.50	29.60	33.50	34.60		
▲ 57P	28.00	29.10	33.00	34.10		
▲ 56P	27.50	28.60	32.50	33.60		
▲ 55P	27.00	28.10	32.00	33.10		
54P	26.50	27.60	31.50	32.60		
▲ 53P	26.00	27.10	31.00	32.10		
▲ 52P	25.50	26.60	30.50	31.60		
▲ 51P	25.00	26.10	30.00	31.10		
50P	24.50	25.60	29.50	30.60		
▲ 49P	24.00	25.10	29.00	30.10		
▲ 48P	23.50	24.60	28.50	29.60	4.95	6.20
▲ 47P	23.00	24.10	28.00	29.10		
▲ 46P	22.50	23.60	27.50	28.60		
▲ 45P	22.00	23.10	27.00	28.10		
▲ 44P	21.50	22.60	26.50	27.60		
▲ 43P	21.00	22.10	26.00	27.10		
▲ 42P	20.50	21.60	25.50	26.60		
▲ 41P	20.00	21.10	25.00	26.10		
40P	19.50	20.60	24.50	25.60	5.15	6.40
▲ 39P	19.00	20.10	24.00	25.10		
38P	18.50	19.60	23.50	24.60		
▲ 37P	18.00	19.10	23.00	24.10	4.95	6.20
36P	17.50	18.60	22.50	23.60		
35P	17.00	18.10	22.00	23.10		
34P	16.50	17.60	21.50	22.60		
▲ 33P	16.00	17.10	21.00	22.10		
32P	15.50	16.60	20.50	21.60		
▲ 31P	15.00	16.10	20.00	21.10		
30P	14.50	15.60	19.50	20.60		
▲ 29P	14.00	15.10	19.00	20.10		
28P	13.50	14.60	18.50	19.60		
27P	13.00	14.10	18.00	19.10		
26P	12.50	13.60	17.50	18.60		
25P	12.00	13.10	17.00	18.10		
24P	11.50	12.60	16.50	17.60		
▲ 23P	11.00	12.10	16.00	17.10		
22P	10.50	11.60	15.50	16.60		
▲ 21P	10.00	11.10	15.00	16.10		
20P	9.50	10.60	14.50	15.60		
▲ 19P	9.00	10.10	14.00	15.10	4.40	5.65
18P	8.50	9.60	13.50	14.60		
▲ 17P	8.00	9.10	13.00	14.10		
16P	7.50	8.60	12.50	13.60		
15P	7.00	8.10	12.00	13.10		
14P	6.50	7.60	11.50	12.60		
13P	6.00	7.10	11.00	12.10		
12P	5.50	6.60	10.50	11.60		
11P	5.00	6.10	10.00	11.10		
10P	4.50	5.60	9.50	10.60		
9P	4.00	5.10	9.00	10.10		
8P	3.50	4.60	8.50	9.60		
7P	3.00	4.10	8.00	9.10		
6P	2.50	3.60	7.50	8.60		
5P	2.00	3.10	7.00	8.10		
4P	1.50	2.60	6.50	7.60		
PIN	DIM=A	DIM=B	DIM=C	DIM=D	DIM=E	DIM=F



DRAWING:
Frank

GENERAL TOLERANCE
.X: =±0.15 .X*: =±5°
.XX: =±0.10 .XX*: =±3°
.XXX: =±0.05 .XXX*: =±1°



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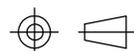
CHECKED:
Tony

UNIT: MM PROJECTION:

DESCRIPTION:
0.5mm PITCH FPC H2.0mm SMT RIGHT FOOTPRINT

APPROVAL:
yang jie

SCALE: 1/1
SHEET: 1/1

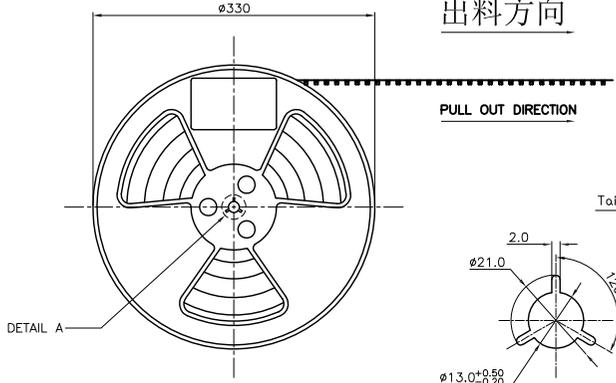
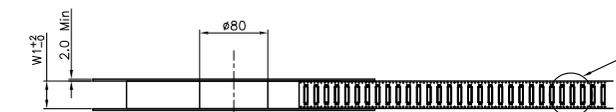


PART NO: F2KXXR-A1X3-BY1 REV: 1.0

DRAWING NO: SIZE: A4

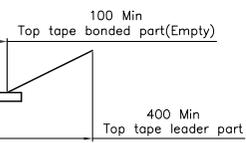
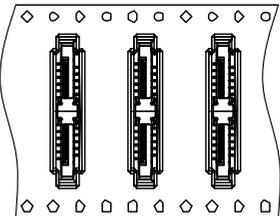
E				
D				
C				
B				
A	12.10.13	NEW PRODUCT	YANGJIE	
NO.	DATE	DESCRIPTION	APPROVAL	

G010



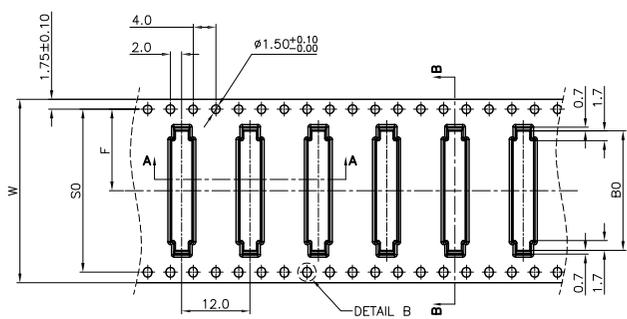
出料方向

PULL OUT DIRECTION

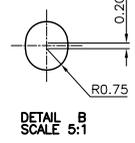


PEEL OFF DIRECTION

PULL OUT DIRECTION

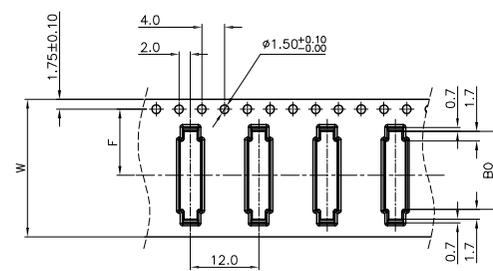


SECTION A-A SCALE 1:1



DETAIL B SCALE 5:1

SECTION B-B SCALE 1:1



单边孔

- NOTES:
1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE:±0.20mm
 2. CARRIER CAMBER NOT TO EXCEED 1mm IN 250mm.
 3. ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
 4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
 5. THICKNESS: 0.50 ± 0.05 mm.
 6. PACKING LENGTH PER 13" REEL:12.60METERS.
 7. COMPONENT LOAD PER 13" REEL:1000PCS

CKTS	B0±0.10	K0±0.10	W	W1	F	S0±0.10
4	6.80					
5	7.30					
6	7.80		16+0.3/-0	16.4	7.5±0.10	
7	8.30					
8	8.80					
9	9.30					
10	9.80					
11	10.30					
12	10.80					
13	11.30					
14	11.80					
15	12.30					
16	12.80					
17	13.30					
18	13.80					
19	14.30	4.90				
20	14.80					
21	15.30					
22	15.80					
23	16.30					
24	16.80					
25	17.30					
26	17.80					
27	18.30					
28	18.80					
29	19.30					
30	19.80					
31	20.30					
32	20.80					
33	21.30					
34	21.80					
35	22.30					
36	22.80					
37	23.30					
38	23.80					
39	24.30					
40	24.80					
41	25.30					
42	25.80					
43	26.30					
44	26.80					
45	27.30					
46	27.80					
47	28.30					
48	28.80					
49	29.30					
50	29.80					
51	30.30					
52	30.80					
53	31.30					
54	31.80					
55	32.30					
56	32.80					
57	33.30					
58	33.80					
59	34.30					
60	34.80					
			24+0.3/-0	24.4	11.5±0.10	单边孔
			32±0.30	32.4	14.2±0.10	28.4
			44±0.30	44.4	20.2±0.15	40.4
			56±0.30	56.4	26.2±0.15	52.4

E				DRAWING:	Frank	GENERAL TOLERANCE .X:=±0.15 .X':=±5° .XX:=±0.10 .XX':=±3° .XXX:=±0.05 .XXX':=±1°		DESCRIPTION: 0.5mm PITCH FPC H2.0mm SMT PACKING
D			CHECKED:	Tony	UNIT: MM			
C				APPROVAL:	yang jie	SCALE: 1/1		PART NO: F2KXXX-A1X3-BY1
B						SHEET: 1/1		DRAWING NO:
A	12.10.13	NEW PRODUCT	YANGJIE					REV: 1.0
NO.	DATE	DESCRIPTION	APPROVAL					SIZE: A4



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