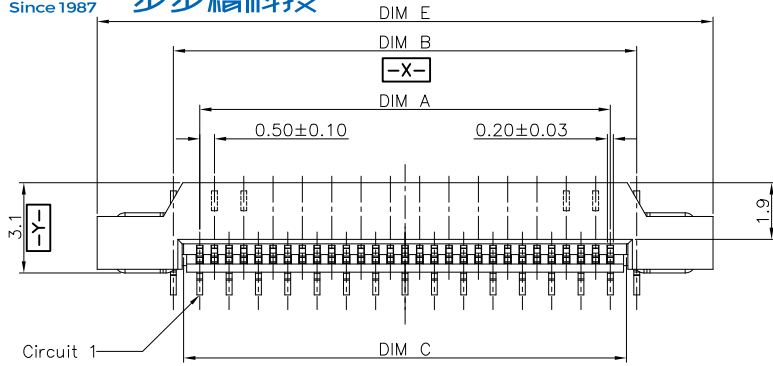


SECTION A-A
SCALE 1:1



Note:

1. Material:

- 1.1 Housing: thermoplastic high temp.UL94V-0; Color: natural.
- 1.2 Latch: thermoplastic high temp.UL94V-0; Color: black.
- 1.3 Terminal: copper alloy.
- 1.4 Fitting Nail: copper alloy.

2. Finish:

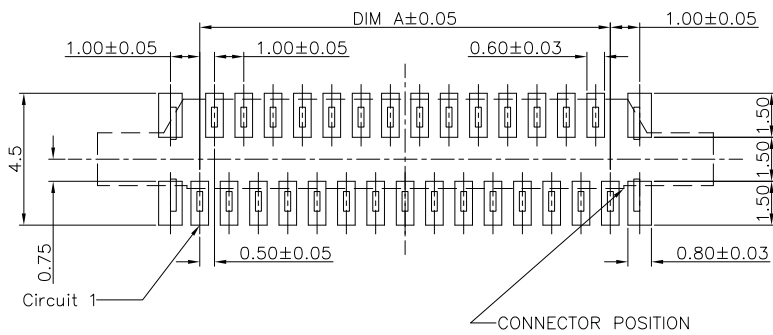
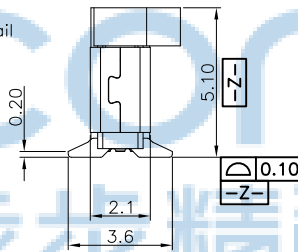
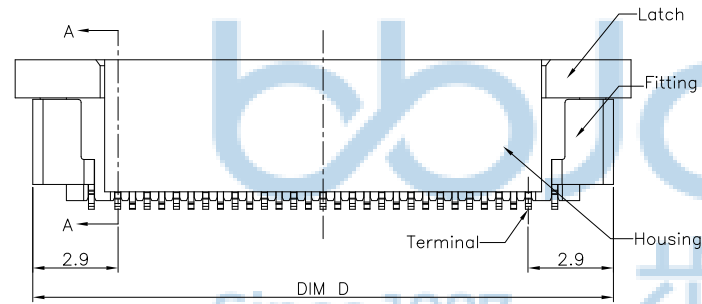
2.1 Terminal:

- 40u"Min Nickel Under plating overall;
- 1:Gold flsah plating
- C:90u"Min matte tin plating overall

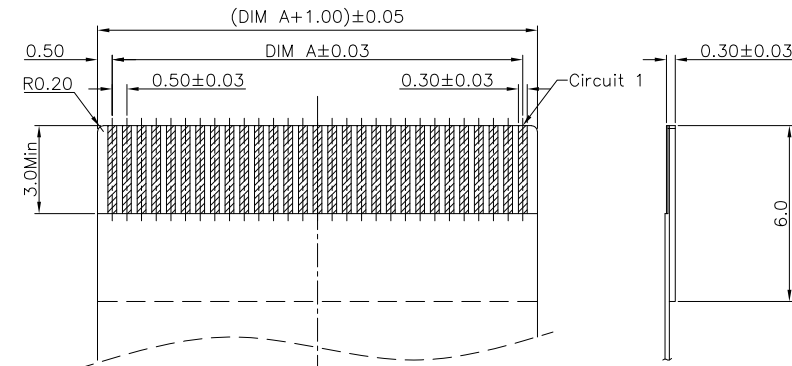
2.2 Fitting Nail:

- 40u"Min Nickel Under plating overall;
- 1:Gold flsah plating
- C:90u"Min matte tin plating overall

3. Product must comply HF RoHS specification.



RECOMMENDED P.C.B. PATTERN LAYOUT



RECOMMENDED FPC/FFC DIMENSIONS

CKTS	DIM A	DIM B	DIM C	DIM D	DIM E
4	1.50	3.30	2.60	7.30	8.50
5	2.00	3.80	3.10	7.80	9.00
6	2.50	4.30	3.60	8.30	9.50
7	3.00	4.80	4.10	8.80	10.00
8	3.50	5.30	4.60	9.30	10.50
9	4.00	5.80	5.10	9.80	11.00
10	4.50	6.30	5.60	10.30	11.50
11	5.00	6.80	6.10	10.80	12.00
12	5.50	7.30	6.60	11.30	12.50
13	6.00	7.80	7.10	11.80	13.00
14	6.50	8.30	7.60	12.30	13.50
15	7.00	8.80	8.10	12.80	14.00
16	7.50	9.30	8.60	13.30	14.50
17	8.00	9.80	9.10	13.80	15.00
18	8.50	10.30	9.60	14.30	15.50
19	9.00	10.80	10.10	14.80	16.00
20	9.50	11.30	10.60	15.30	16.50
21	10.00	11.80	11.10	15.80	17.00
22	10.50	12.30	11.60	16.30	17.50
23	11.00	12.80	12.10	16.80	18.00
24	11.50	13.30	12.60	17.30	18.50
25	12.00	13.80	13.10	17.80	19.00
26	12.50	14.30	13.60	18.30	19.50
27	13.00	14.80	14.10	18.80	20.00
28	13.50	15.30	14.60	19.30	20.50
29	14.00	15.80	15.10	19.80	21.00
30	14.50	16.30	15.60	20.30	21.50
31	15.00	16.80	16.10	20.80	22.00
32	15.50	17.30	16.60	21.30	22.50
33	16.00	17.80	17.10	21.80	23.00
34	16.50	18.30	17.60	22.30	23.50
35	17.00	18.80	18.10	22.80	24.00
36	17.50	19.30	18.60	23.30	24.50
37	18.00	19.80	19.10	23.80	25.00
38	18.50	20.30	19.60	24.30	25.50
39	19.00	20.80	20.10	24.80	26.00
40	19.50	21.30	20.60	25.30	26.50
41	20.00	21.80	21.10	25.80	27.00
42	20.50	22.30	21.60	26.30	27.50
43	21.00	22.80	22.10	26.80	28.00
44	21.50	23.30	22.60	27.30	28.50
45	22.00	23.80	23.10	27.80	29.00
46	22.50	24.30	23.60	28.30	29.50
47	23.00	24.80	24.10	28.80	30.00
48	23.50	25.30	24.60	29.30	30.50
49	24.00	25.80	25.10	29.80	31.00
50	24.50	26.30	25.60	30.30	31.50

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PDWG,NO: 0407-1



深圳市步步精科技有限公司

.X: ±0.38 .X': ±3'
.XX: ±0.25 .X': ±2'
.XXX: ±0.13 .XX': ±1'

APPD. JM_Zheng

CHKD. LYX

DR. SGF

NAME:
FPC 0.5-6P 正位立贴 H=5.1 点金1U 编带(AFC57)

PJ. NO.: 130-224-060005-W3G

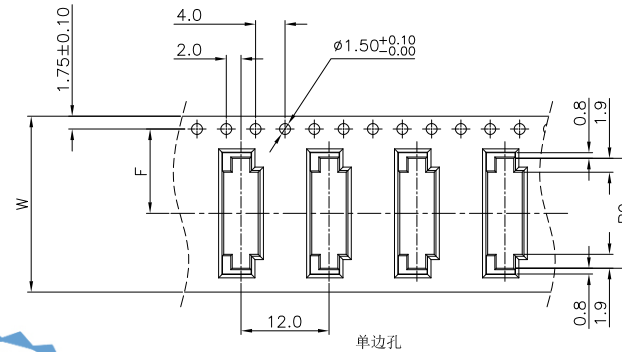
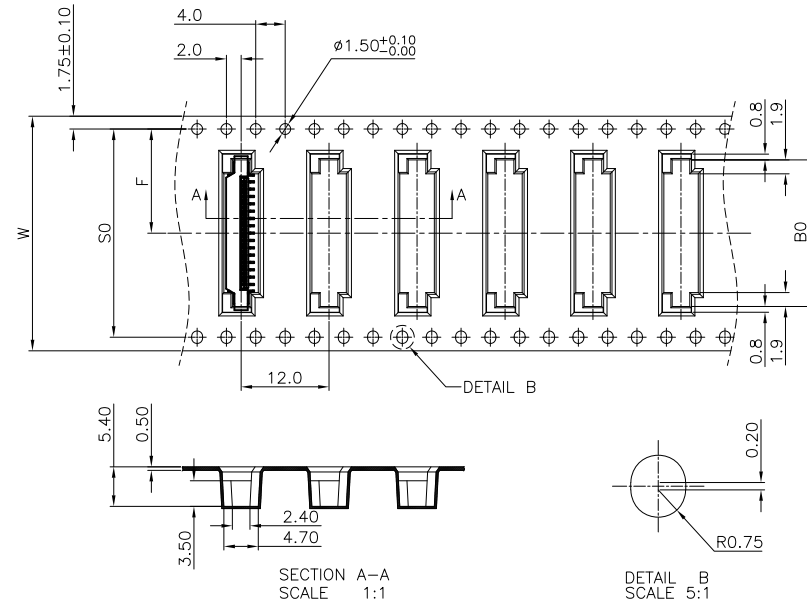
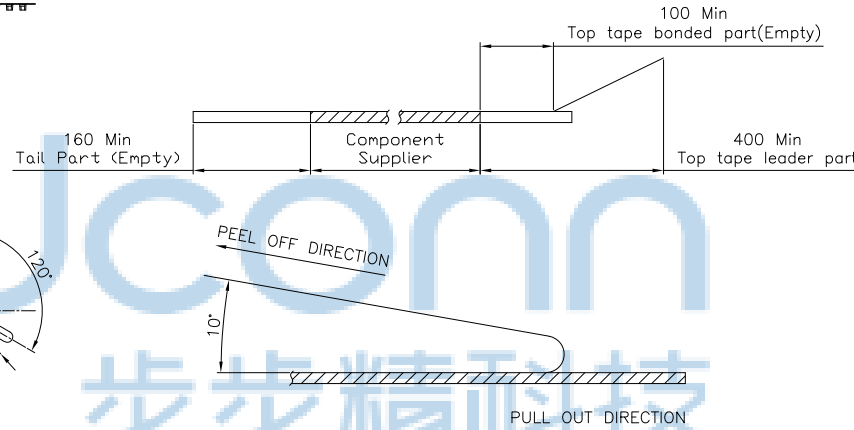
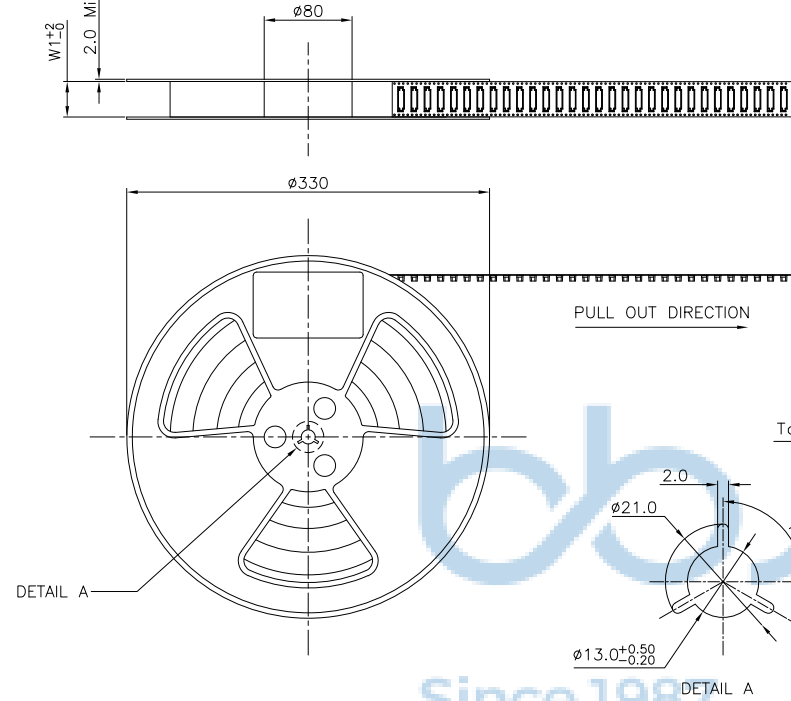
SIZE: A4 DRW NO.:

FINISH: SEE NOTES MAT'L.: SEE NOTES
SCALE: N/A REV.: A0 UNIT: mm PAGE: 1/2



NOTES:

1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE. $\pm 0.20\text{mm}$
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 250mm.
3. ALL DIMENSIONS MEET EIA-481-D REQUIREMENTS.
4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
5. THICKNESS: $0.50 \pm 0.05 \text{ mm}$.
6. PACKING LENGTH PER 13" REEL: 12.60 METERS.
7. COMPONENT LOAD PER 13" REEL: 1000 PCS
8. PEELING OFF FORCE OF TOP TAPE $0.1\text{N} \sim 0.7\text{N}$ ($10.2\text{gf} \sim 71.4\text{gf}$).



CKTS	B0±0.10	W	W1	F	S0±0.10
4	7.50	16±0.3/-0	16.4	7.5±0.10	单边孔
5	8.00				
6	8.50				
7	9.00				
8	9.50				
9	10.00				
10	10.50				
11	11.00				
12	11.50				
13	12.00				
14	12.50	24±0.3/-0	24.4	11.5±0.10	单边孔
15	13.00				
16	13.50				
17	14.00				
18	14.50				
19	15.00				
20	15.50				
21	16.00				
22	16.50				
23	17.00				
24	17.50	32±0.30	32.4	14.2±0.10	单边孔
25	18.00				
26	18.50				
27	19.00				
28	19.50				
29	20.00				
30	20.50				
31	21.00				
32	21.50				
33	22.00	44±0.30	44.4	20.2±0.15	单边孔
34	22.50				
35	23.00				
36	23.50				
37	24.00				
38	24.50				
39	25.00				
40	25.50				
41	26.00				
42	26.50				
43	27.00				
44	27.50				
45	28.00				
46	28.50				
47	29.00				
48	29.50				
49	30.00				
50	30.50				



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PDWG.NO: 0407-1	DR. SGF	NAME: FPC 0.5-6P 正位立贴 H=5.1 点金1U 编带(AFC57)	
APPD. JM_Zheng	CHKD. LYX	PJ. NO.: 130-224-060005-W3G	
		SIZE: A4 DRW NO.:	
		FINISH: SEE NOTES	MAT'L.: SEE NOTES
		SCALE: N/A	REV.: A0
		UNIT: mm	PAGE: 2/2