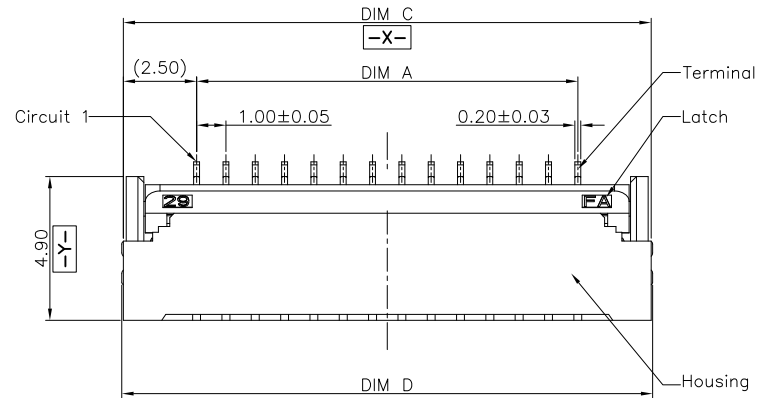
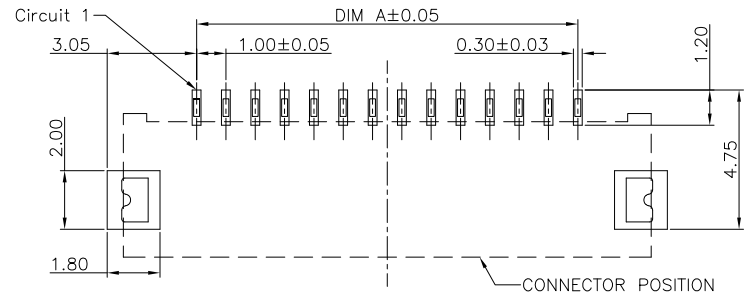
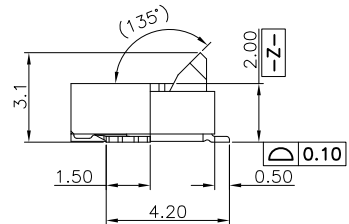
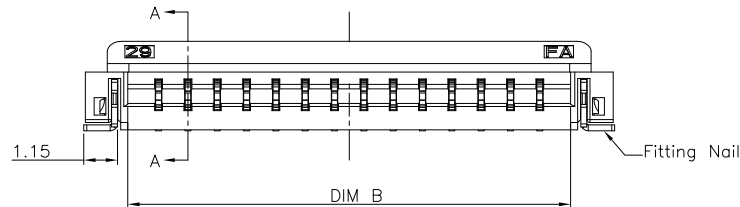
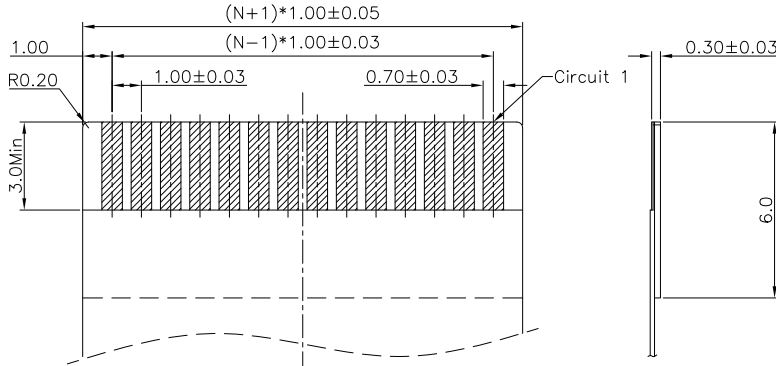


SECTION A-A
SCALE 1:1



RECOMMENDED P.C.B. PATTERN LAYOUT



RECOMMENDED FPC/FFC DIMENSION

- Note:
- Material:
 - Housing: thermoplastic high temp.UL94V-0; Color: natural.
 - Latch: thermoplastic high temp.UL94V-0; Color: black.
 - Terminal: copper alloy.
 - Fitting Nail: copper alloy.
 - Finish:
 - Terminal:
Underplating: Au/matt Tin overall.
 - Fitting Nail:
Underplating: matt Tin overall.
 - Product must comply HF RoHS specification.
 - Product No:
AFA24-S ** F * * - **
CKTS CONTACTS TYPE
F:Lower
PLATING
1:Gold flash 1u"
2:Gold flash 2u"
3:Gold flash 3u"
B:Bright-Tin 90-120u"
C:Matt-Tin 90-120u"
REMARKS
HF:Halogen free
PACKING
A:Tape&Reel
C:Tube

CKTS	DIM A	DIM B	DIM C	DIM D
4	3.00	5.10	8.00	8.10
5	4.00	6.10	9.00	9.10
6	5.00	7.10	10.00	10.10
7	6.00	8.10	11.00	11.10
8	7.00	9.10	12.00	12.10
9	8.00	10.10	13.00	13.10
10	9.00	11.10	14.00	14.10
11	10.00	12.10	15.00	15.10
12	11.00	13.10	16.00	16.10
13	12.00	14.10	17.00	17.10
14	13.00	15.10	18.00	18.10
15	14.00	16.10	19.00	19.10
16	15.00	17.10	20.00	20.10
17	16.00	18.10	21.00	21.10
18	17.00	19.10	22.00	22.10
19	18.00	20.10	23.00	23.10
20	19.00	21.10	24.00	24.10
21	20.00	22.10	25.00	25.10
22	21.00	23.10	26.00	26.10
23	22.00	24.10	27.00	27.10
24	23.00	25.10	28.00	28.10
25	24.00	26.10	29.00	29.10
26	25.00	27.10	30.00	30.10
27	26.00	28.10	31.00	31.10
28	27.00	29.10	32.00	32.10
29	28.00	30.10	33.00	33.10

CUSTOMER DRAWING

Tolerance Unspecified
(未注公差)

0.0 ±0.15 0° ±5°
0.00 ±0.10 0° ±3°
0.000 ±0.05 0° ±1°

Size(图幅):
A4

Unit(单位):
MM

Scale(比例):
1:1

Project View
(投影视角)

1 OF 1
A

连兴旺电子(深圳)有限公司
LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

Product Name(产品名称):
1.0Pitch H=2.0 FPC Back-Flip R/A Type1 SMT CONN

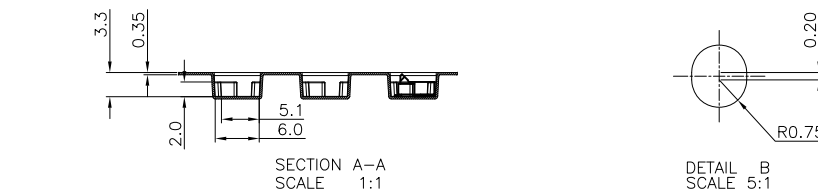
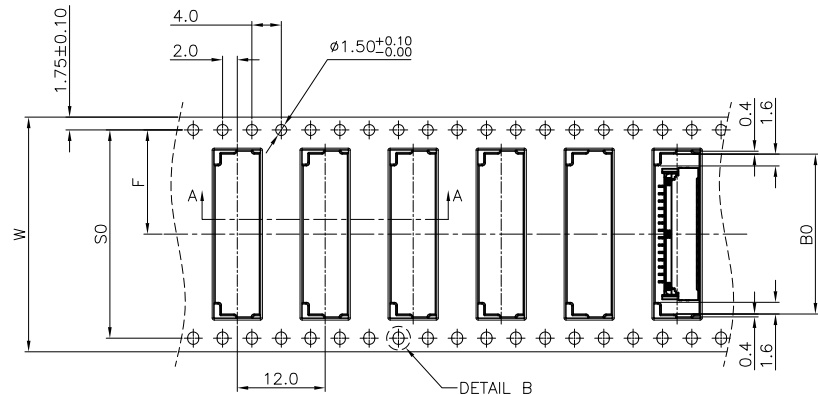
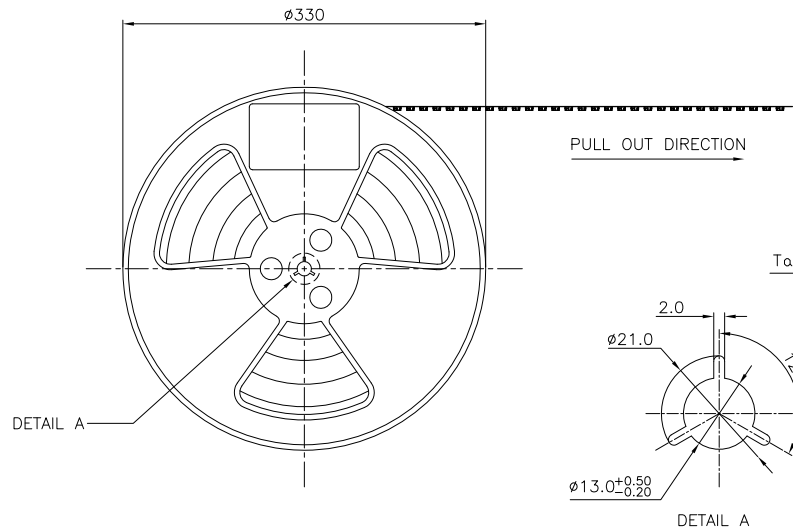
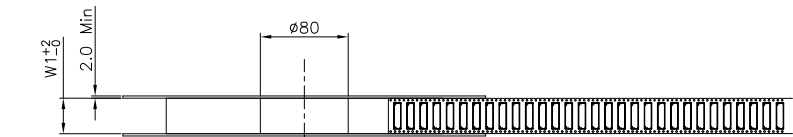
Product No(产品料号):
AFA24-S**F**-**

Designer(设计):
张孝雄

Checked(审核):

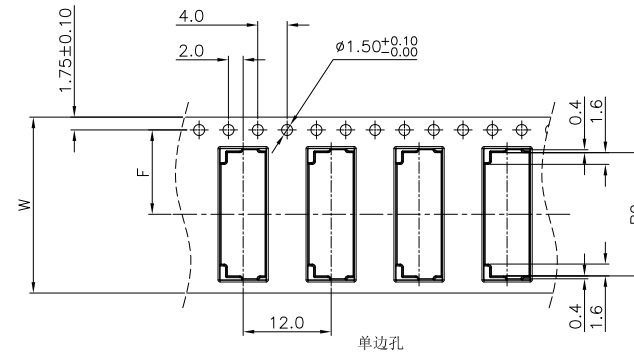
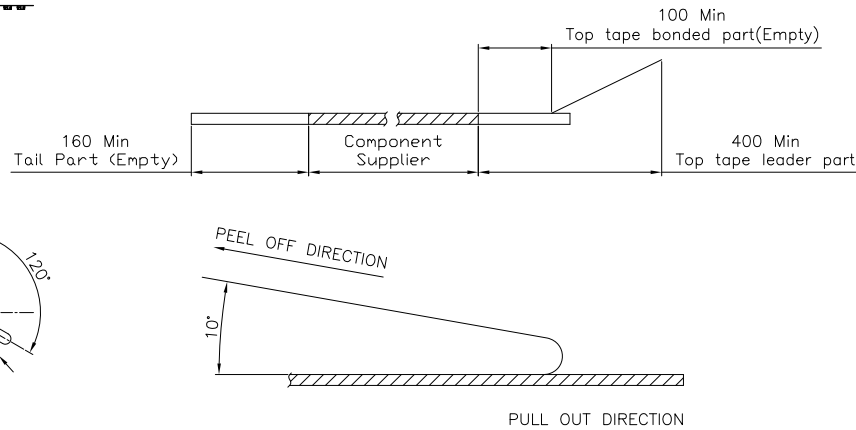
Approved(核准):

Rev	初版发行	2018/07/25	张孝雄
版本	变更内容	日期	制/修订人



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-C REQUIREMENTS.
4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
5. THICKNESS: $0.35 \pm 0.05\text{ mm}$.
6. PACKING LENGTH PER 13" REEL : 18.60METERS.
7. COMPONENT LOAD PER 13" REEL : 1500PCS.
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 For 1.0Pitch Conn.	CKTS For 1.0Pitch Conn.	B0±0.10	W	W1	F
4	5.80	16+0.3/-0	16.4	7.5±0.10	
5	6.30				
6	6.80				
7	7.30				
8	7.80				
9	8.30	24+0.3/-0	24.4	11.5±0.10	
10	8.80				
11	9.30				
12	9.80				
13	10.30				
14	10.80	32±0.30	32.4	14.2±0.10	
15	11.30				
16	11.80				
17	12.30				
18	12.80				
19	13.30	44±0.30	44.4	20.2±0.15	
20	13.80				
21	14.30				
22	14.80				
23	15.30				
24	15.80	56±0.30	56.4	26.2±0.15	
25	16.30				
26	16.80				
27	17.30				
28	17.80				
29	18.30	60			
30	18.80				
31	19.30				
32	19.80				
33	20.30				
34	20.80	60			
35	21.30				
36	21.80				
37	22.30				
38	22.80				
39	23.30	60			
40	23.80				
41	24.30				
42	24.80				
43	25.30				
44	25.80	60			
45	26.30				
46	26.80				
47	27.30				
48	27.80				
49	28.30	60			
50	28.80				
51	29.30				
52	29.80				
53	30.30				
54	30.80	60			
55	31.30				
56	31.80				
57	32.30				
58	32.80				
59	33.30				
60	33.80				

CLASSIFICATION DIMENSION (尺寸类别):
FAT (首次检验): ☉ To ☉
■ MARK IS MAJOR DIM (重点尺寸标示)
⊗ MARK IS CRITICAL DIM (Cpk&Cp 标示)

Tolerance Unspecified (未注公差)
0.0 ±0.10 0° ±3°
0.00 ±0.05 0° 0' ±2°
0.000 ±0.02 0° 0' 0" ±1°

Project View (投影视图)
1 OF 1
Rev (版本): 1.0

LXW 连兴旺电子(深圳)有限公司
LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

Product Name (产品名称):
0.5Pitch H=2.0 FPC 后压卧式SMT型. 载带

Product No (产品料号):
EB-600XXX330-00

Drawing No (图面编号):
DNE00055-1

Date (日期):
2012/01/03

Designer (设计):
Allan

Checked (审核):
Approved (核准):

1.0	初版发行	2012/01/03	Allan
Rev	Change Description	Date	Revisor
版本	变更内容	日期	制/修订人