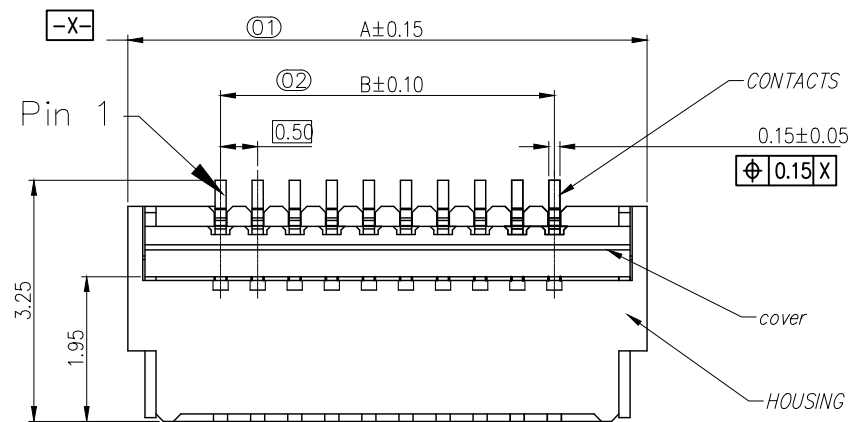


NOTE:

1. MATERIAL:

HOUSING: LCP (UL94-V0), COLOR: NATURAL.

CONTACTS: COPPER ALLOY.

PEG: COPPER ALLOY.

ACTUATOR: LCP OR PA (UL94-V0). COLOR: BLACK

2. RATING:

OPERATING VOLTAGE: 50Vrms AC.

CURRENT RATING: 0.5A.

OPERATING TEMPERATURE: -55°C~+85°C.

OPERATING HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)

STORAGE TEMPERATURE RANGE: -10°C~+50°C.

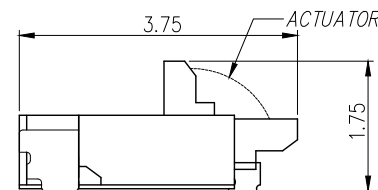
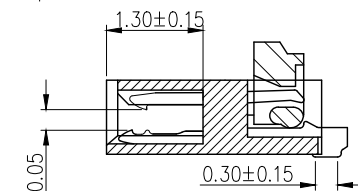
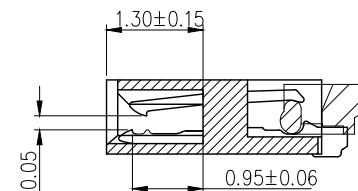
STORAGE HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)

3.Pater Number:

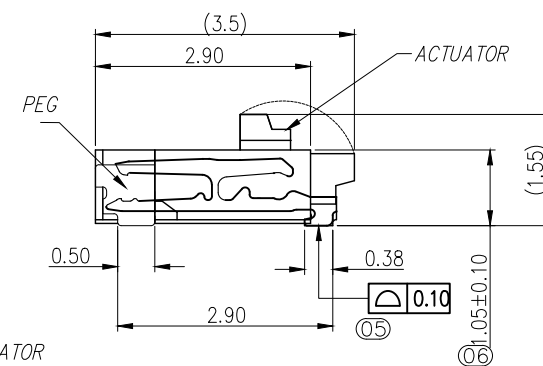
带xx 为重点管控尺寸

FPC 05 09-xx RL-Tx x

G=Gold flash
3=3U" AU 10=10U" AU
5=5U" AU 15=15U" AU
TA: Tape Rell Packing
TU: Tube Packing
Right Angle Double Contact Type
NO. of contacts
Series name
Pitch=0.5mm
FPC Series

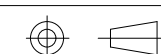


Long covre type



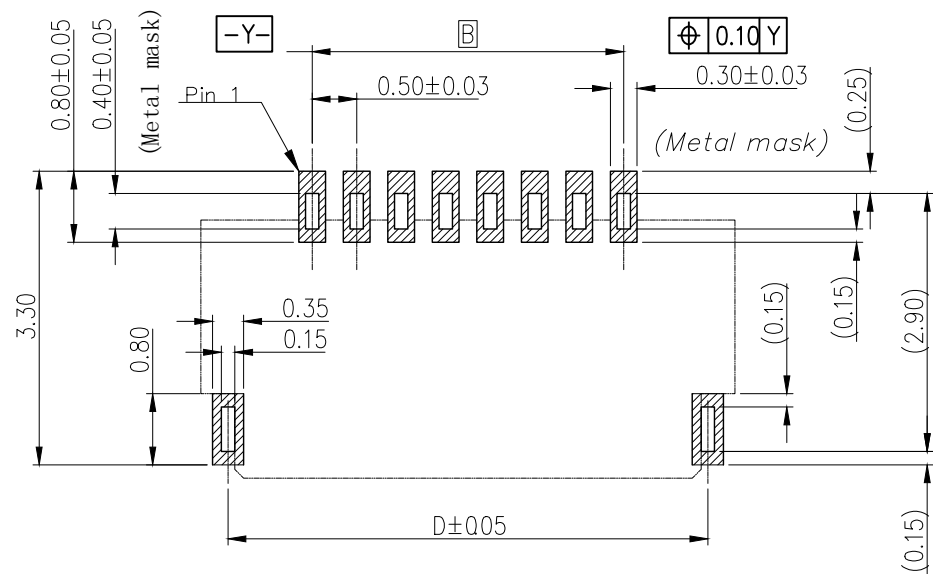
连兴旺电子(深圳)有限公司

LXWCONN ELECTRONICS (SHENZHEN) CO., LTD



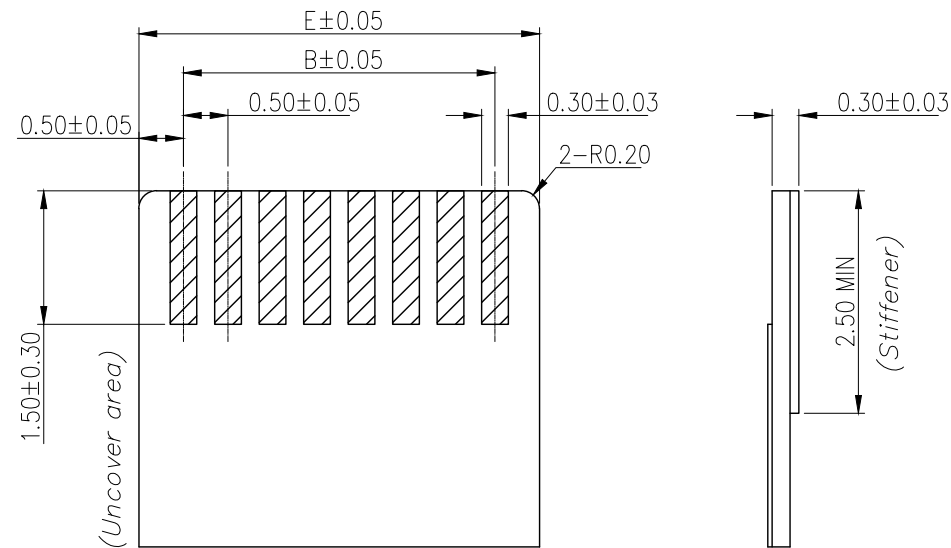
TITLE: 0.5Pitch 1.0H
品名: ZIF/前插后掀式

一般公差 (TOLERANCE)		APPD: ZHONGJIAN	DWG NO: FPC0509-xxRL-TAG			
X.X : ±0.30	X.X* : ±5°	CHECK: LiWEI	产品料號:			
X.XX : ±0.20	X.XX* : ±2°	DRAW: WANGHAO	DATE	SCALE	UNIT	PAGE
		繪圖:	20130618	1:1	mm	1/1



Recommended PCB mounting pattern and metal mask dimensions

Recommended metal mask thickness: $t=0.1$



Recommended FPC/FFC Dimensions

40	22.00	19.50	20.57	21.39	20.50
34	19.00	16.50	17.57	18.39	17.50
32	18.00	15.50	16.57	17.39	16.50
30	17.00	14.50	15.57	16.39	15.50
28	16.00	13.50	14.57	15.39	14.50
26	15.00	12.50	13.57	14.39	13.50
24	14.00	11.50	12.57	13.39	12.50
22	13.00	10.50	11.57	12.39	11.50
20	12.00	9.50	10.57	11.39	10.50
18	11.00	8.50	9.57	10.39	9.50
16	10.00	7.50	8.57	9.39	8.50
15	9.50	7.00	8.07	8.89	8.00
14	9.00	6.50	7.57	8.39	7.50
13	8.50	6.00	7.07	7.89	7.00
12	8.00	5.50	6.57	7.39	6.50
10	7.00	4.50	5.57	6.39	5.50
9	6.5	4.00	5.07	5.89	5.00
8	6.00	3.50	4.57	5.39	4.50
7	5.5	3.00	4.07	4.89	4.00
6	5.00	2.50	3.57	4.39	3.50
5	4.5	2.00	3.07	3.89	3.00
4	4.00	1.50	2.57	3.39	2.50
Number of Contacts	DIM A	DIM B	DIM C	DIM D	DIM E

Long covre type

本产品需符合 ☒RoHS ☒HF
※禁止使用本公司所禁用有毒物质



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



TITLE: 0.5Pitch 1.0H
品名: ZIF/前插后掀式

一般公差 (TOLERANCE)

APPD: ZHONGJIAN

DWG NO: FPC0509-xxRL-TAG

X.X : ±0.30

X.X* : ±5°

CHECK: LiWEI

DATE

SCALE

UNIT

PAGE

X.XX : ±0.20

X.XX* : ±2°

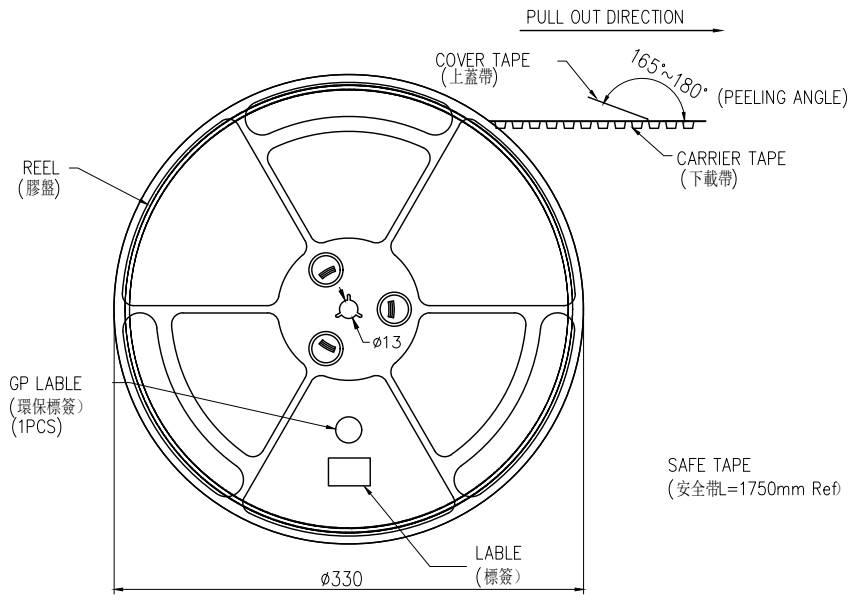
DRAW: WANGHAO

20130618

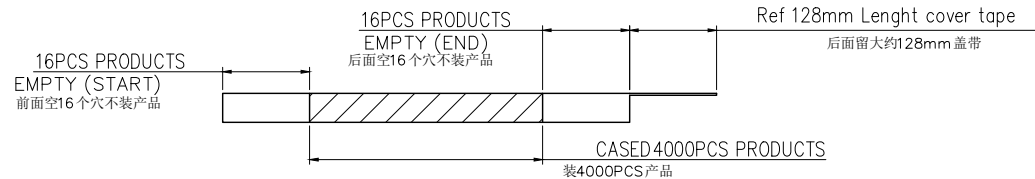
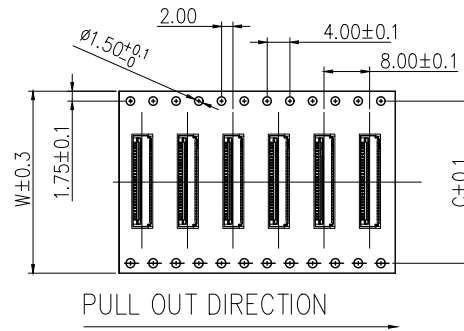
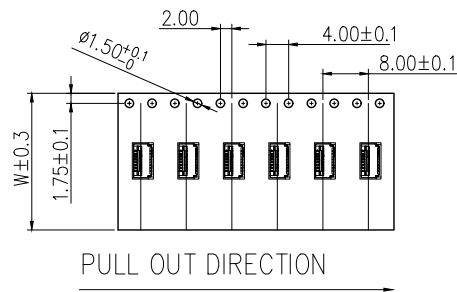
1:1

mm

1/1

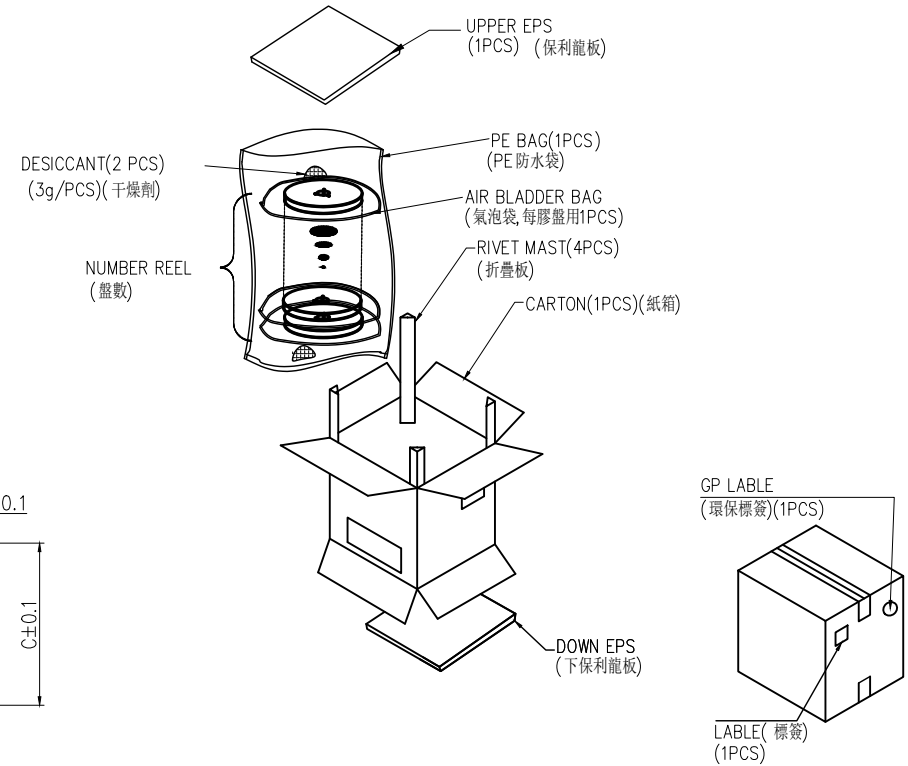


SCALE 1:4



NOTE:

- 1.10 Sprocket hole pitch cumulative tolerance ± 0.20 .
2. Carrier camber is within 1mm in 100mm.
3. Material: black conductive polystyrene alloy.
4. Material Thickness: 0.3 ± 0.05 mm.
5. All dimensions meet EIA-481-B requirements.
6. 4000pcs Pef Reel.
7. For tape width(dim W)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.



PIN NO.	W	C	PCS /REEL	REEL/CARTON	SUM(PCS)
04PIN~14PIN	16	-	4000	15	60000
16PIN~28PIN	24	-	4000	10	40000
30PIN~34PIN	32	28.4	4000	8	32000
40Pin	44	40.4	4000	6	24000

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



TITLE: 0.5Pitch 1.0H
品名: ZIF/前插后掀式

一般公差 (TOLERANCE)		APPD: 核准: ZHONGJIAN	DWG NO: FPC0509-xxRL-TAG			
X.X : ± 0.30	X.X* : $\pm 5^{\circ}$	CHECK: LiWEI	DATE	SCALE	UNIT	PAGE
X.XX : ± 0.20	X.XX* : $\pm 2^{\circ}$	DRAW: WANGHAO	20130618	1:1	mm	1/1

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