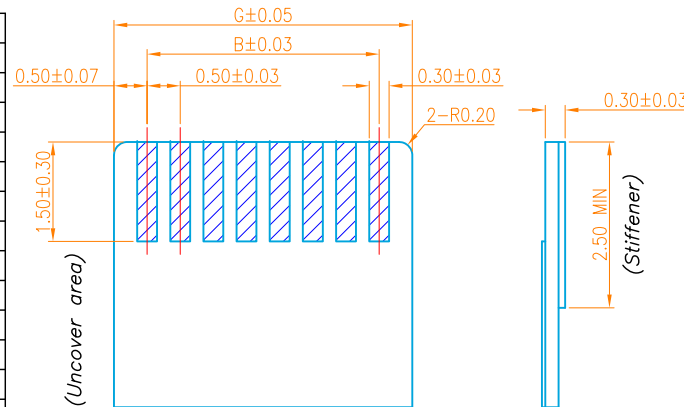
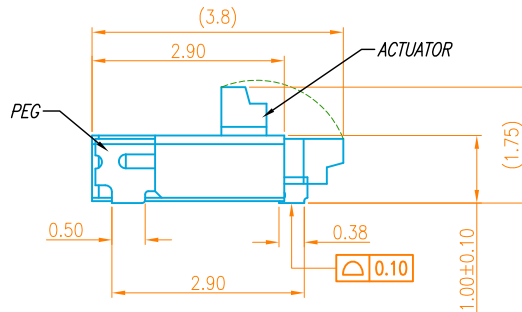
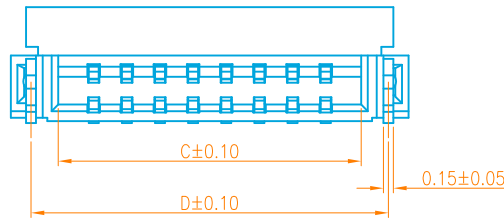
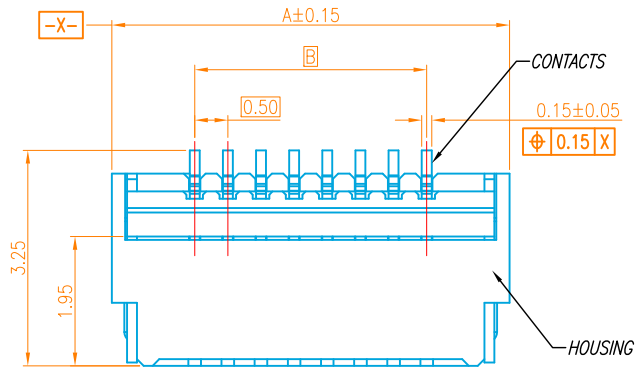




Recommended FPC/FFC Dimensions

NOTE:

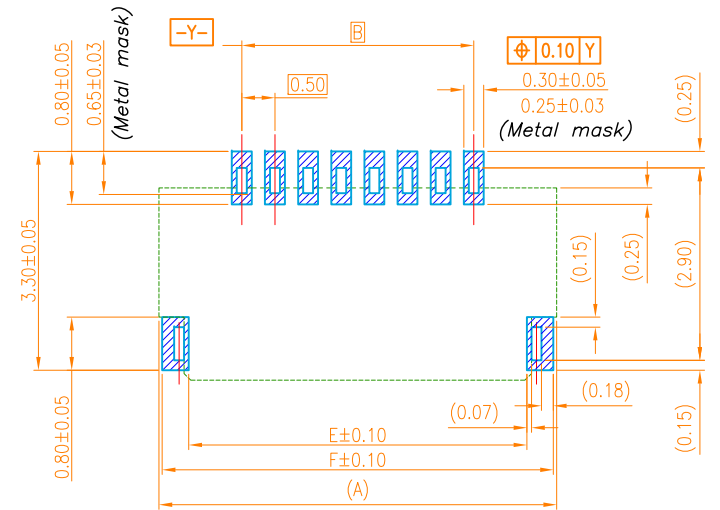
1. MATERIAL:

HOUSING: HIGH TEMPERATURE THERMOPLASTIC(UL94V-0), COLOR: NATURAL.
CONTACTS: COPPER ALLOY.
PEG: COPPER ALLOY.
ACTUATOR: HIGH TEMPERATURE THERMOPLASTIC(UL94-V0).

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)

50	27.00	24.50	25.57	26.39	26.10	26.90	25.50
45	24.50	22.00	23.07	23.89	23.60	24.40	23.00
40	22.00	19.50	20.57	21.39	21.10	21.90	20.50
34	19.00	16.50	17.57	18.39	18.10	18.90	17.50
32	18.00	15.50	16.57	17.39	17.10	17.90	16.50
30	17.00	14.50	15.57	16.39	16.10	16.90	15.50
26	15.00	12.50	13.57	14.39	14.10	14.90	13.50
24	14.00	11.50	12.57	13.39	13.10	13.90	12.50
23	13.50	11.00	12.07	12.89	12.60	13.40	12.00
22	13.00	10.50	11.57	12.39	12.10	12.90	11.50
20	12.00	9.50	10.57	11.39	11.10	11.90	10.50
16	10.00	7.50	8.57	9.39	9.10	9.90	8.50
14	9.00	6.50	7.57	8.39	8.10	8.90	7.50
12	8.00	5.50	6.57	7.39	7.10	7.90	6.50
11	7.50	5.00	6.07	6.89	6.60	7.40	6.00
10	7.00	4.50	5.57	6.39	6.10	6.90	5.50
8	6.00	3.50	4.57	5.39	5.10	5.90	4.50
7	5.50	3.00	4.07	4.89	4.60	5.40	4.00
6	5.00	2.50	3.57	4.39	4.10	4.90	3.50
4	4.00	1.50	2.57	3.39	3.10	3.90	2.50
Number of Contacts	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G



Recommended PCB mounting pattern and metal mask dimensions

Recommended metal mask thickness: t=0.1

CUSTOMER



连兴旺电子(深圳)有限公司

LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

一般公差
GENERAL TOLERANCE
.X ±0.30
.XX ±0.20
.XXX ±0.10
ANGLES ±2°

制图 (DR):
Kavin
2017.08.16

品名(TITLE):
FPC 0.5Pitch 1.0H ZIF
R/A Connector(插座)

审核 (CHKD):

料号(PART NO):
LF051-GxxW-COR

版本 (REV):
A

核准 (APPD):

比例(SCALE):
1:8

单位(UNITS):
mm

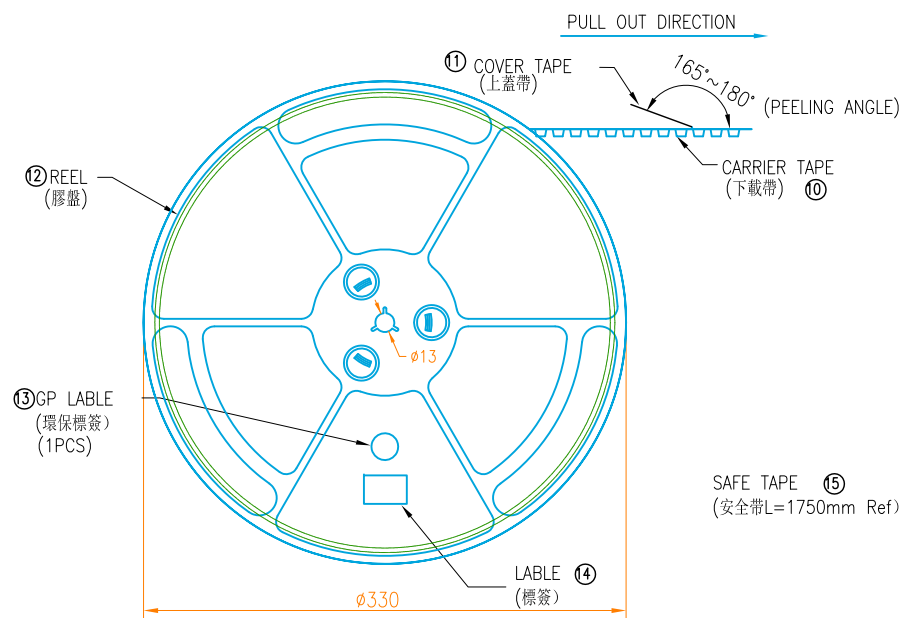
张数(SHEET):
1 OF 1

图幅(SIZE):
A4

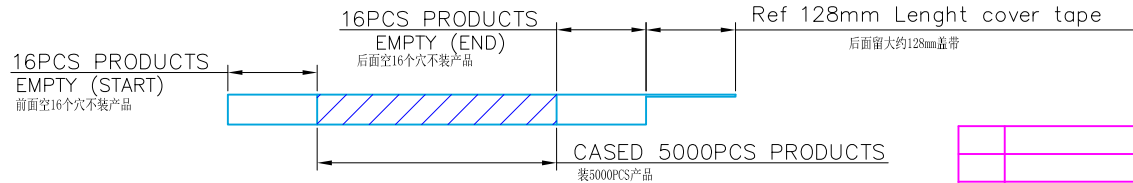
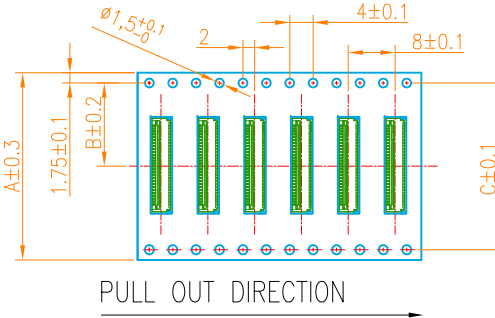
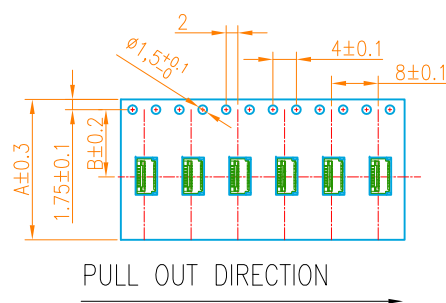
修订 SER	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE

EMBOSSED TAPE PACKING

0.3mm Pitch FPC Connector, ZIF R/A SMT Type

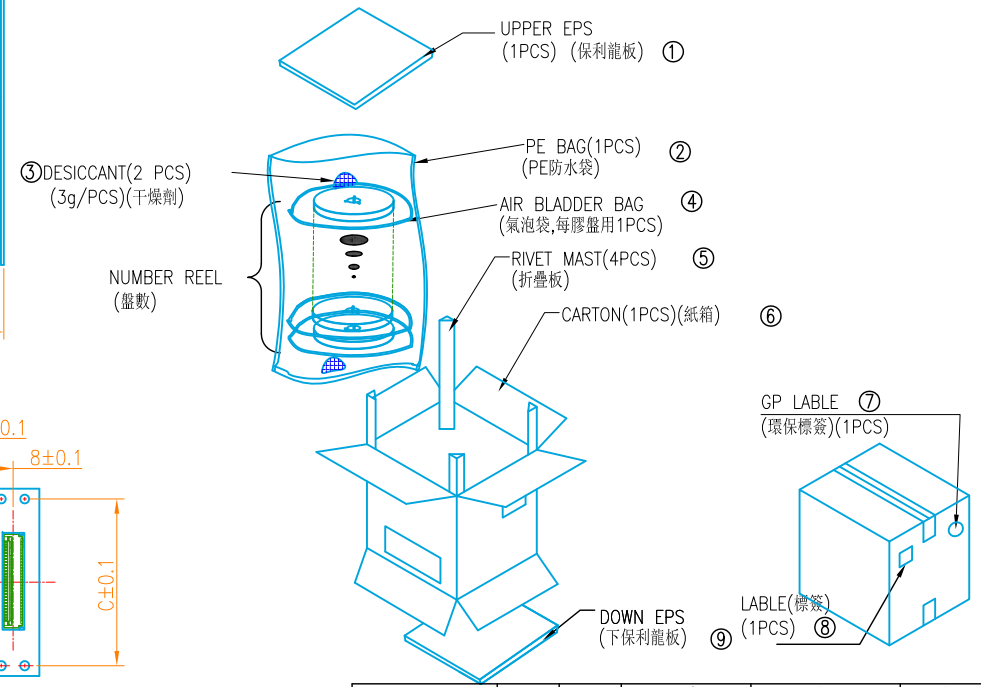


SCALE 1:4



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.
- 6.5000pcs 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~11PIN	16	—	4000	15	675 00
12PIN~27 PIN	24	—	4000	10	45 000
28 PIN~39 PIN	32	28.4	4000	8	36 000
40Pin~50PIN	44	40.4	4000	6	27 000

CUSTOMER		 连兴旺电子(深圳)有限公司 LXWCONN ELECTRONICS (SHENZHEN) CO., LTD	
一般公差 GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 ANGLES ±2°		制图 (DR): Kevin 2017.08.16 品名(TITLE): FPC 0.5Pitch 1.0H ZIF R/A Connector TAPE PACKING 料号(PART NO): LF051-GxxW-COR 比例(SCALE): 1:8 单位(UNITS): mm 张数(SHEET): 1 OF 1 图幅(SIZE): A4	
修订 (REV): A 修改摘要 REVISION DESCRIPTION 签名 SIGNATURE 日期 DATE		核准 (APPD): 	