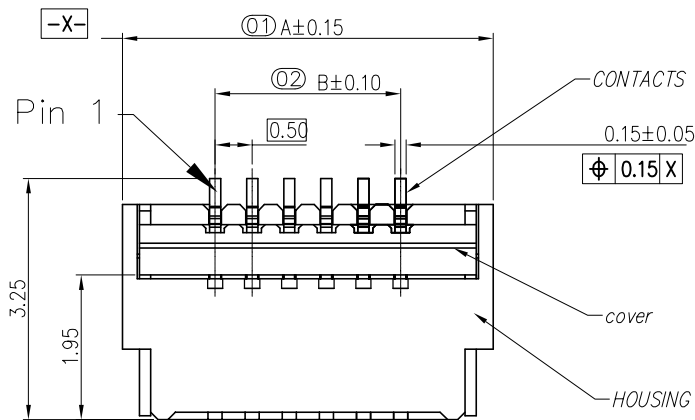


NOTE:

1. MATERIAL:

HOUSING: LCP (UL94V-0), COLOR: NATURAL/BLACK

CONTACTS: COPPER ALLOY.

PEG: COPPER ALLOY.

ACTUATOR: LCP (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.

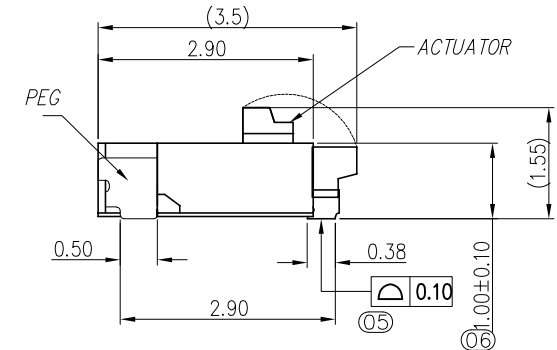
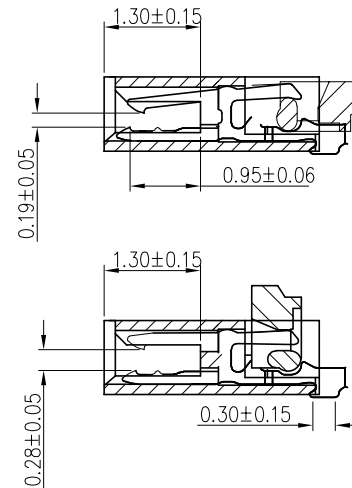
STORAGE HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)

3.Pater Number:

FPC 05 09-** RL-TA G

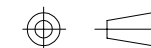
带xx 为重点管控尺寸

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



山谷道

深圳市山谷道电子有限公司



TITLE: 0.5Pitch 1.0H
品名: ZIF/前插后掀式

一般公差 (TOLERANCE)

APPD: ZHONGJIAN

CHECK: LiWEI

DRAW: WANGHAO

DATE: 20130618

SCALE: 1:1

UNIT: mm

PAGE: 1/1

X.X : ±0.30

X.X* : ±5°

X.XX : ±0.20

X.XX* : ±2°

DWG NO:

產品料號:

DATE:

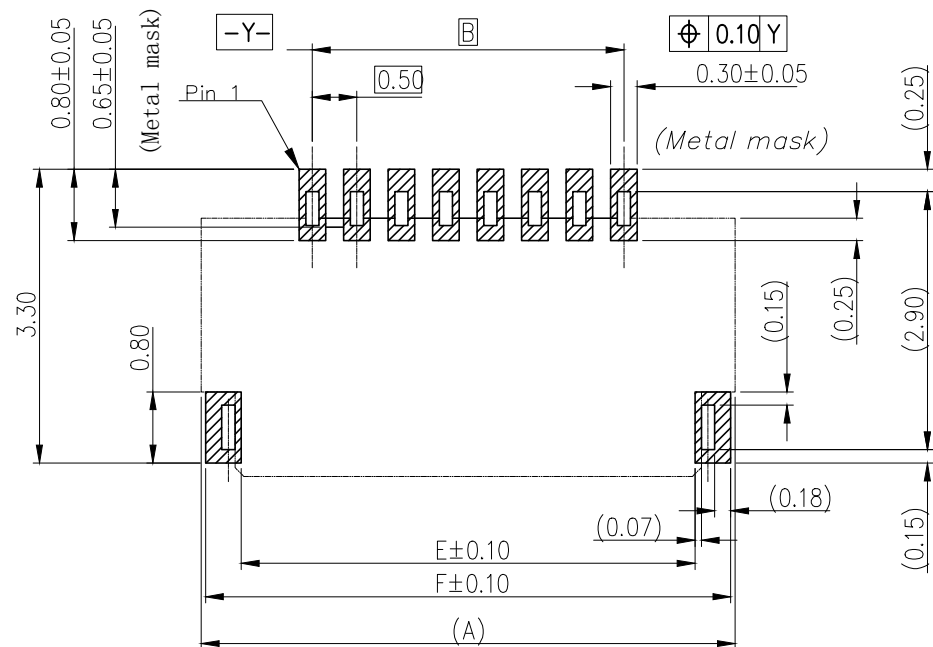
SCALE:

UNIT:

PAGE:

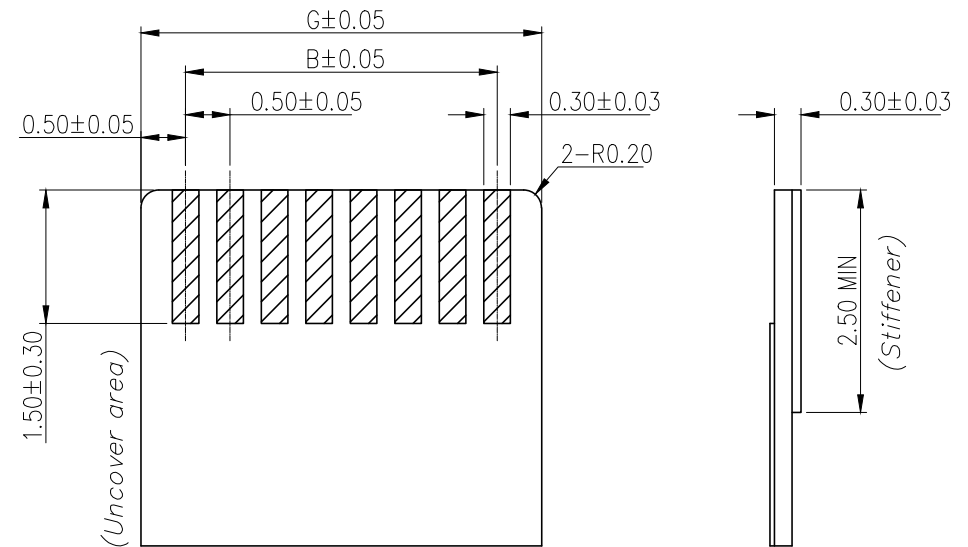
1/1

本产品需符合 ☒ RoHS ☒ HF
※禁止使用本公司所禁用有毒物质



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	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
28	16.00	13.50	14.57	15.39	15.10	15.90	14.50
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
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
18	11.00	8.50	9.57	10.39	10.10	10.90	9.50
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
10	7.00	4.50	5.57	6.39	6.10	6.90	5.50
9	6.5	4.00	5.07	5.89	5.60	6.40	5.00
8	6.00	3.50	4.57	5.39	5.10	5.90	4.50
7	5.5	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
5	4.5	2.00	3.07	3.89	3.60	4.40	3.00
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

Long covre type

山谷道

一般公差 (TOLERANCE)

X.X : ±0.30

X.X* : ±5°

X.XX : ±0.20

X.XX* : ±2°

深圳市山谷道电子有限公司



TITLE: 0.5Pitch 1.0H
品名: ZIF/前插后掀式

APPD: ZHONGJIAN

CHECK: LiWEI

校對: WANGHAO

DRAW: WANGHAO

DWG NO: FPC0509-xxRL-TAG

產品料號:

DATE

SCALE

UNIT

PAGE

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1 2 3 4 5 6 7 8 9 10

