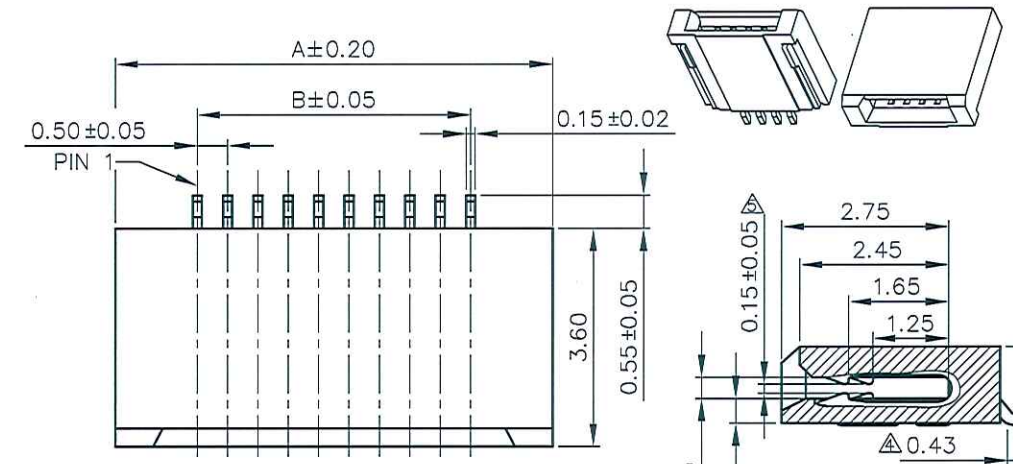


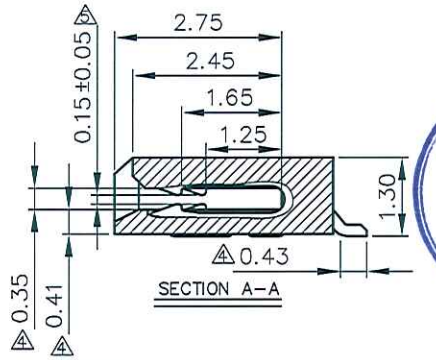
NOTES: MATERIAL AND FINISH
1.INSULATOR: HIGH-TEMP THERMOPLASTIC, UL94V-0
COLOR: NATURE △
2.CONTACT: COPPER ALLOY
3.PLATING: TIN OR MATTE-TIN OR GOLD FLASH PLATED
4.FITTING NAIL: COPPER ALLOY; PLATING: TIN PLATED
△ ORDER INFORMATION: 7083K-X XX X-04X

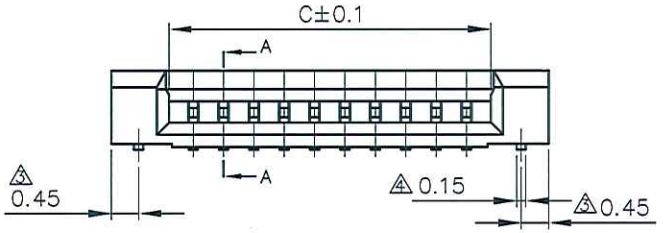
PACKING: E: TUBE
R: PLATSIC REEL
L: PAPER REEL

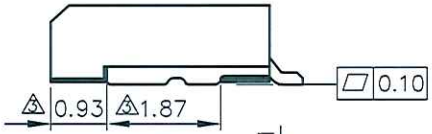
N: STANDARD
Y: DATE CODE

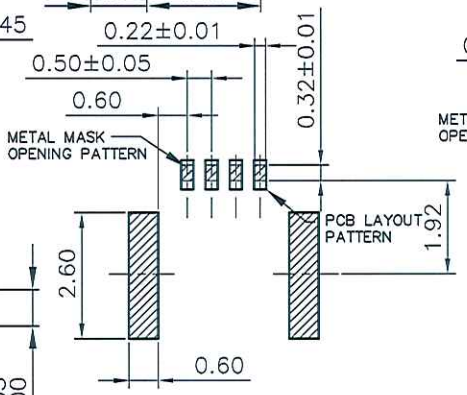
PIN PLATING: Q: MATTE-TIN
E: TIN
F: GOLD FLASH
△ Y: GOLD FLASH (WITH NICKEL BARRIER)
△ S: CONTACT AREA 3u"(MIN) GOLD
OTHER AREA GOLD FLASH

7083K: 0.5 PITCH NON-ZIF FPC SMT R/A
(HALOGEN-FREE)

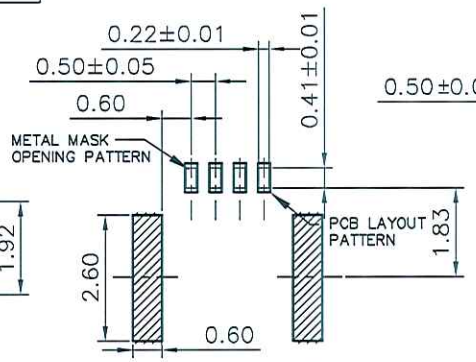




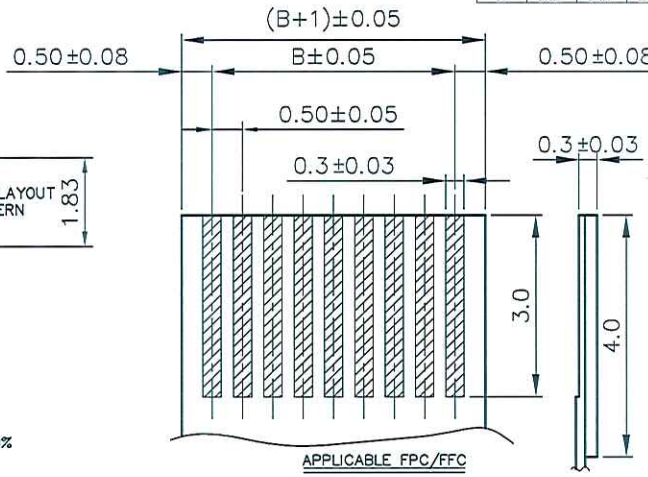


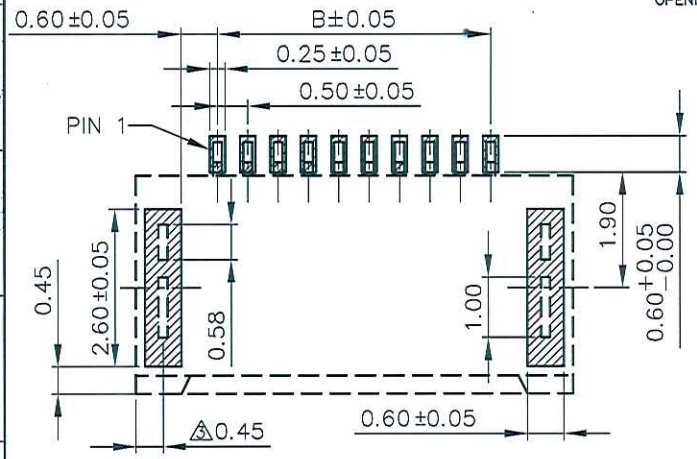


RECOMMENDED METAL MASK OPENING PATTERN
△ SCALE 6.4:1
METAL MASK THICKNESS: 0.15mm
CONTACT OPENING RATIO: 48%
FITTING NAIL OPENING RATIO: 100%



RECOMMENDED METAL MASK OPENING PATTERN
△ SCALE 6.4:1
METAL MASK THICKNESS: 0.12mm
CONTACT OPENING RATIO: 60%
FITTING NAIL OPENING RATIO: 100%





RECOMMENDED PATTERN DIM. (REF.)

TOLERANCES ARE NOT TO BE ACCUMULATED

PIN NO.	A	B	C
4	4.20	1.50	2.50
5	4.70	2.00	3.00
6	5.20	2.50	3.50
7	5.70	3.00	4.00
8	6.20	3.50	4.50
9	6.70	4.00	5.00
10	7.20	4.50	5.50
11	7.70	5.00	6.00
12	8.20	5.50	6.50
13	8.70	6.00	7.00
14	9.20	6.50	7.50
15	9.70	7.00	8.00
16	10.20	7.50	8.50
17	10.70	8.00	9.00
18	11.20	8.50	9.50
19	11.70	9.00	10.00
20	12.20	9.50	10.50
21	12.70	10.00	11.00
22	13.20	10.50	11.50
23	13.70	11.00	12.00
24	14.20	11.50	12.50
25	14.70	12.00	13.00
26	15.20	12.50	13.50
27	15.70	13.00	14.00
28	16.20	13.50	14.50
29	16.70	14.00	15.00
30	17.20	14.50	15.50
31	17.70	15.00	16.00
32	18.20	15.50	16.50
33	18.70	16.00	17.00
34	19.20	16.50	17.50
35	19.70	17.00	18.00
36	20.20	17.50	18.50
37	20.70	18.00	19.00
38	21.20	18.50	19.50
39	21.70	19.00	20.00
40	22.20	19.50	20.50
41	22.70	20.00	21.00
42	23.20	20.50	21.50
43	23.70	21.00	22.00
44	24.20	21.50	22.50
45	24.70	22.00	23.00
46	25.20	22.50	23.50
47	25.70	23.00	24.00
48	26.20	23.50	24.50
49	26.70	24.00	25.00
50	27.20	24.50	25.50

ENTERY INDUSTRIAL CO., LTD.
JAN 14. 2014
R&D D.C.C. ISSUED

恩得利工業股份有限公司 發行章 103. 1. 14 R&D 產品開發中心

SER	REVISIONS	CHK	DATE
8	REN140106	Juno	01/09/14'
7	RE201211006	JIMMY	12/17/12'
6	RE201111024	JIMMY	11/28/11'
5	REN110811	JIMMY	08/08/11'
4	REN101023	JIMMY	10/21/10'
3	REN100817	JACKSON	08/19/10'

CUSTOMER

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED
X.X ±0.25
X.XX ±0.13
X.XXX
ANG. ±1°

DRAWN Josh. FEB-05-2010
CHECKED
APPROVED

恩得利工業股份有限公司
E&T ENTERY INDUSTRIAL CO., LTD.

PART NO. △△ 7083K-XXXX-04X
TITLE: 0.5 PITCH NON-ZIF FPC SMT R/A

SHEET	UNIT	SCALE	SIZE	REV
1/1	MM	8:1	A4	H