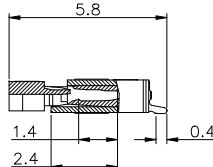
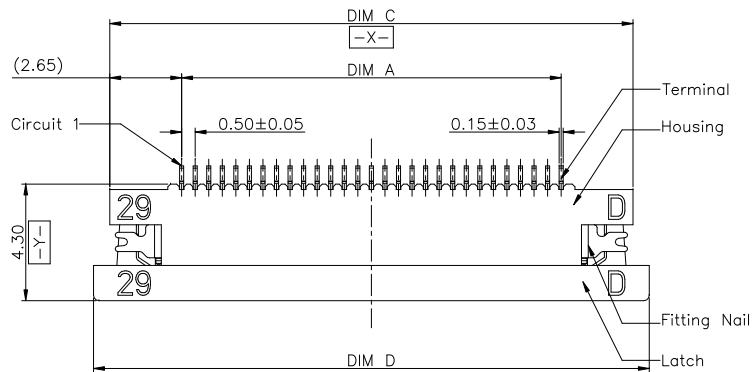


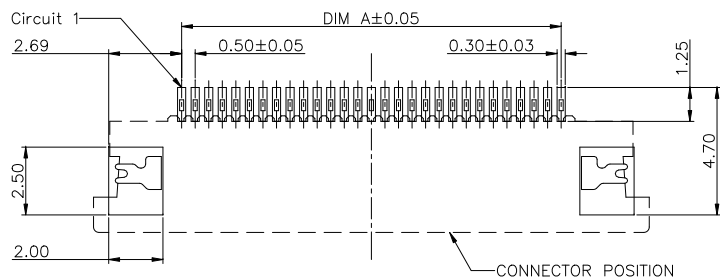
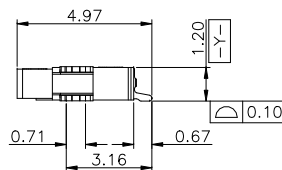
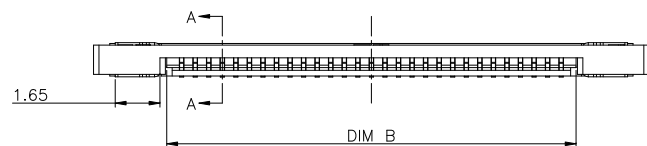
RoHS Compliant

REV.	ECN NO.	DESCRIPTION	REVISER	DATE

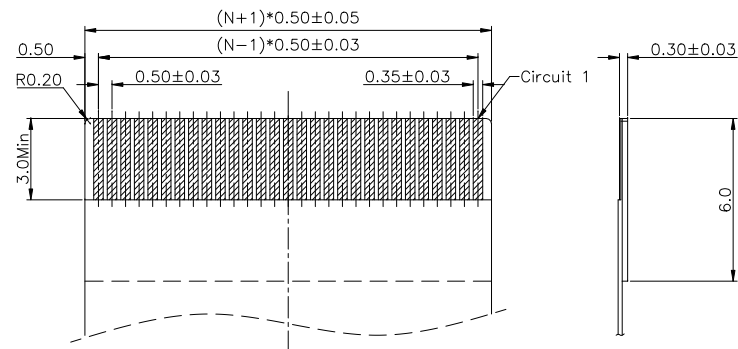


SECTION A-A
SCALE 1:1

- 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:
0.5K- 0512S-XX RL-TA ND
ND=Matte Sn Plating, Overall
G=Gold Flated 2~3u"
TA: Tape Reel Packing
TU: Tube Packing
Right Angle/Lower Contact
NO. of contacts,see table
Series name
Pitch=0.5mm



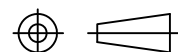
RECOMMENDED P.C.B PATTERN LAYOUT



RECOMMENDED FPC/FFC DIMENSION

				CKTS				A	B	C	D
4	1.50	2.60	6.80	8.00	41	20.00	21.10	25.30	26.50		
5	2.00	3.10	7.30	8.50	43	21.00	22.10	26.30	27.50		
6	2.50	3.60	7.80	9.00	44	21.50	22.60	26.80	28.00		
7	3.00	4.10	8.30	9.50	45	22.00	23.10	27.30	28.50		
8	3.50	4.60	8.80	10.00	46	22.50	23.60	27.80	29.00		
9	4.00	5.10	9.30	10.50	47	23.00	24.10	28.30	29.50		
10	4.50	5.60	9.80	11.00	48	23.50	24.60	28.80	30.00		
11	5.00	6.10	10.30	11.50	49	24.00	25.10	29.30	30.50		
12	5.50	6.60	10.80	12.00	50	24.50	25.60	29.80	31.00		
13	6.00	7.10	11.30	12.50	51	25.00	26.10	30.30	31.50		
14	6.50	7.60	11.80	13.00	52	25.50	26.60	30.80	32.00		
15	7.00	8.10	12.30	13.50	53	26.00	27.10	31.30	32.50		
16	7.50	8.60	12.80	14.00	54	26.50	27.60	31.80	33.00		
17	8.00	9.10	13.30	14.50	55	27.00	28.10	32.30	33.50		
18	8.50	9.60	13.80	15.00	56	27.50	28.60	32.80	34.00		
19	9.00	10.10	14.30	15.50	57	28.00	29.10	33.30	34.50		
20	9.50	10.60	14.80	16.00	58	28.50	29.60	33.80	35.00		
21	10.00	11.10	15.30	16.50	59	29.00	30.10	34.30	35.50		
22	10.50	11.60	15.80	17.00	60	29.50	30.60	34.80	36.00		
23	11.00	12.10	16.30	17.50							
24	11.50	12.60	16.80	18.00							
25	12.00	13.10	17.30	18.50							
26	12.50	13.60	17.80	19.00							
27	13.00	14.10	18.30	19.50							
28	13.50	14.60	18.80	20.00							
29	14.00	15.10	19.30	20.50							
30	14.50	15.60	19.80	21.00							
31	15.00	16.10	20.30	21.50							
32	15.50	16.60	20.80	22.00							
33	16.00	17.10	21.30	22.50							
34	16.50	17.60	21.80	23.00							
35	17.00	18.10	22.30	23.50							
36	17.50	18.60	22.80	24.00							
37	18.00	19.10	23.30	24.50							
38	18.50	19.60	23.80	25.00							
39	19.00	20.10	24.30	25.50							
40	19.50	20.60	24.80	26.00							

THIRD ANGLE PROJECTION



ALL DIMENSIONS ARE IN MM

TOLERANCE UNSPECIFIED

X. ±0.35

X.X ±0.20

X.XX ±0.15

X.XXX ±0.05

X.° ±2°

X.X° ±1°

X.XX° ±0.5°

DRAWN BY:

FB.YANG

CHECKED BY:

GH.PANG

APPROVED BY:

TONY.OU

DATE:

08/08/2016

SHEET:

1 OF 1

REV.:

01

SCALE:

FIT

SIZE:

A4



深圳市多维鑫电子有限公司
SHENZHEN TORVENICS ELECTRONIC CO.,LTD.

TITLE:

0.5 PITCH H=1.2 FPC ZIF R/A Lower Type SMT Conn

PART NUMBER:

0.5K-0512S-XXRL-TAND