

RoHS Compliant

Specifications:

Material And Finish:

Insulator:

Housing:LCP UL94V-0 Color:Natural

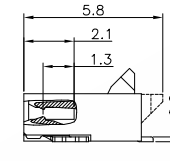
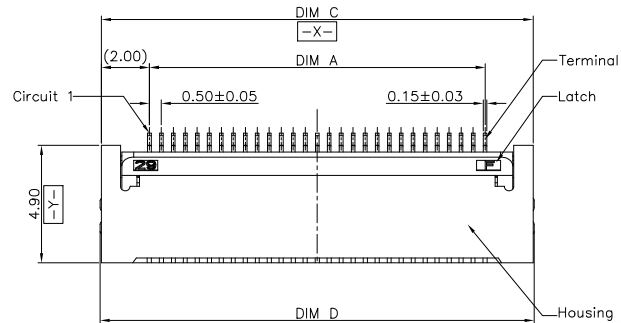
Latch:LCP UL94V-0 Color:Black

Terminal:copper alloy

Plated:See Ordering Information

Fitting Nail:copper alloy

Plated:Mtte Tin overall

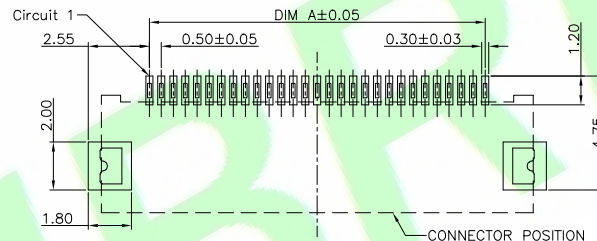
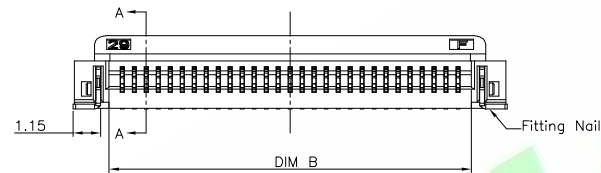
SECTION A-A
SCALE 1:1

Ordering Information

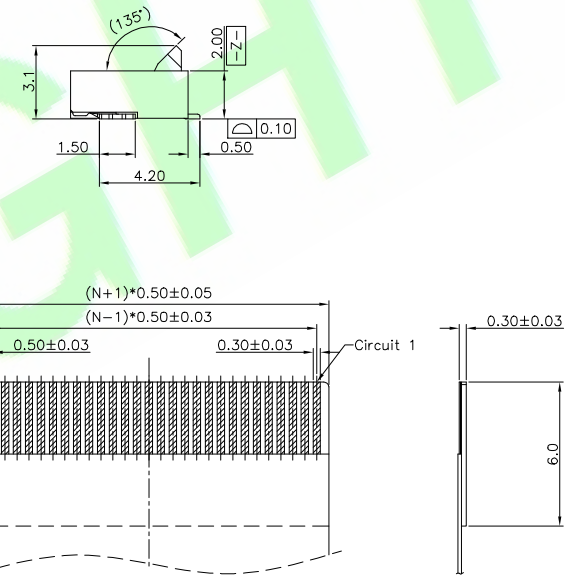
F0517H-XXX-01-XX

1 2 3 4 5 6

- 1:—Series No.
- 2:—H:Horizontal SMT Type
- 3:—No. of Positions
- 4:—A:Gold flash
S:Matte Tin on tail
- 5:—T:Upper Contach
B:Lower contach
D:Dual—contact
- 6:—B:In Tube
F:W/Cap In Tape&Reel



RECOMMENDED P.C.B. PATTERN LAYOUT



RECOMMENDED FPC/FFC DIMENSION

CKTS	DIM A	DIM B	DIM C	DIM D
4	1.50	2.60	5.50	5.60
5	2.00	3.10	6.00	6.10
6	2.50	3.60	6.50	6.60
7	3.00	4.10	7.00	7.10
8	3.50	4.60	7.50	7.60
9	4.00	5.10	8.00	8.10
10	4.50	5.60	8.50	8.60
11	5.00	6.10	9.00	9.10
12	5.50	6.60	9.50	9.60
13	6.00	7.10	10.00	10.10
14	6.50	7.60	10.50	10.60
15	7.00	8.10	11.00	11.10
16	7.50	8.60	11.50	11.60
17	8.00	9.10	12.00	12.10
18	8.50	9.60	12.50	12.60
19	9.00	10.10	13.00	13.10
20	9.50	10.60	13.50	13.60
21	10.00	11.10	14.00	14.10
22	10.50	11.60	14.50	14.60
23	11.00	12.10	15.00	15.10
24	11.50	12.60	15.50	15.60
25	12.00	13.10	16.00	16.10
26	12.50	13.60	16.50	16.60
27	13.00	14.10	17.00	17.10
28	13.50	14.60	17.50	17.60
29	14.00	15.10	18.00	18.10
30	14.50	15.60	18.50	18.60
31	15.00	16.10	19.00	19.10
32	15.50	16.60	19.50	19.60
33	16.00	17.10	20.00	20.10
34	16.50	17.60	20.50	20.60
35	17.00	18.10	21.00	21.10
36	17.50	18.60	21.50	21.60
37	18.00	19.10	22.00	22.10
38	18.50	19.60	22.50	22.60
39	19.00	20.10	23.00	23.10
40	19.50	20.60	23.50	23.60
41	20.00	21.10	24.00	24.10
42	20.50	21.60	24.50	24.60
43	21.00	22.10	25.00	25.10
44	21.50	22.60	25.50	25.60
45	22.00	23.10	26.00	26.10
46	22.50	23.60	26.50	26.60
47	23.00	24.10	27.00	27.10
48	23.50	24.60	27.50	27.60
49	24.00	25.10	28.00	28.10
50	24.50	25.60	28.50	28.60
51	25.00	26.10	29.00	29.10
52	25.50	26.60	29.50	29.60
53	26.00	27.10	30.00	30.10
54	26.50	27.60	30.50	30.60
55	27.00	28.10	31.00	31.10
56	27.50	28.60	31.50	31.60
57	28.00	29.10	32.00	32.10
58	28.50	29.60	32.50	32.60
59	29.00	30.10	33.00	33.10
60	29.50	30.60	33.50	33.60

5X			
4X			
3X			
2X			
1X	ORIGINAL	Yuki	
REV.	DESCRIPTION	DR.BY	ECN. NO.

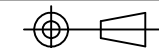
DR.BY.:	Yuki
CHKD.:	Aren
APPD.:	Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : F0517H-XXX-01-XX
DWG. NO.:
TITLE : 0.5Pitch H=2.0 FPC Easy-on Back-FlipR/A Type1 SMT CONN
DATE: 2-Aug-2023

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4