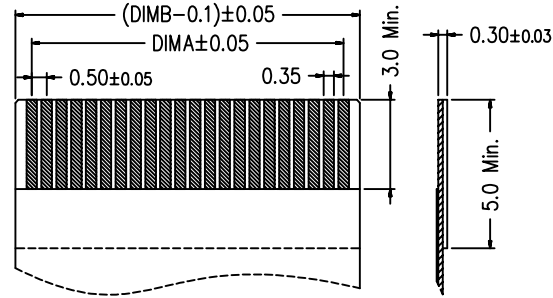
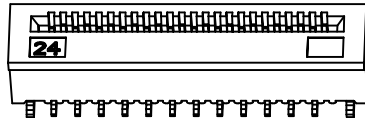
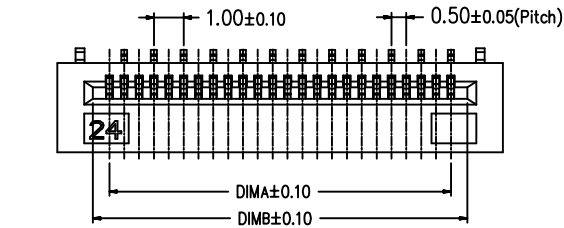
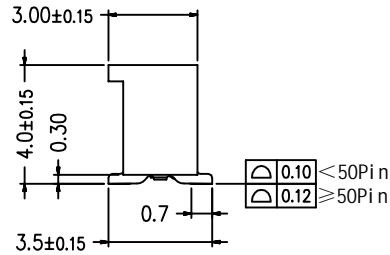
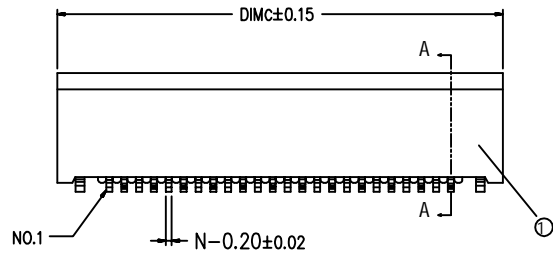


RoHS COMPLIANT

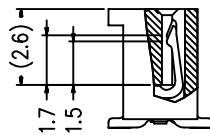


适用扁平线 (Applicable Flat Cable)

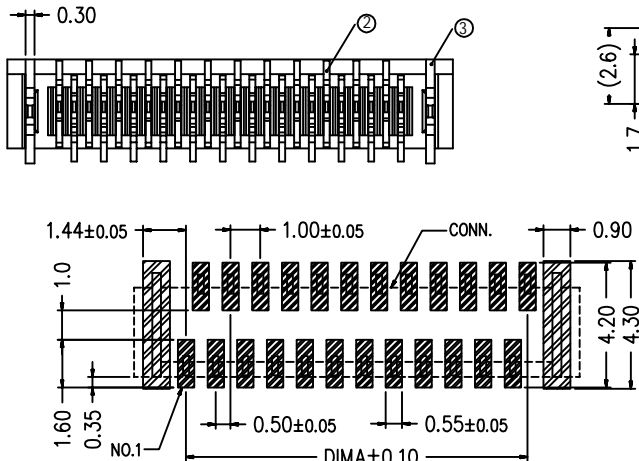


技术指标:

1. 塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象。
2. 温度范围: $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ 。
3. 额定电流: 0.5A
4. 额定电压: 50V, AC.
5. 接触电阻: 30mΩ MAX.
6. 绝缘电阻: 500MΩ Min.
7. 耐电压: 150V AC/1Minute

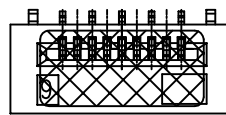


SECTION A-A



RECOMMENDED P.C.B. LAYOUT
ALL TOLERANCES ARE ±0.05

贴麦拉示意图



Part number Information:

DW-FPC-S050130nP-31 TR -02
Pitch 0.50mm
Total PINS
Connector Plating
01:Gold Flash Plating on Mating Area
03:3u" Gold Plating on Mating Area
06:6u" Gold Plating on Mating Area
15:15u" Gold Plating on Mating Area
30:30u" Gold Plating on Mating Area
31:Sn
32:NI
TR:Tape Reel
Series 01-99

孔位	A	B	C
04	1.50	2.60	5.00
05	2.00	3.10	5.50
06	2.50	3.60	6.00
07	3.00	4.10	6.50
08	3.50	4.60	7.00
09	4.00	5.10	7.50
10	4.50	5.60	8.00
11	5.00	6.10	8.50
12	5.50	6.60	9.00
13	6.00	7.10	9.50
14	6.50	7.60	10.00
15	7.00	8.10	10.50
16	7.50	8.60	11.00
17	8.00	9.10	11.50
18	8.50	9.60	12.00
19	9.00	10.10	12.50
20	9.50	10.60	13.00
21	10.00	11.10	13.50
22	10.50	11.60	14.00
23	11.00	12.10	14.50
24	11.50	12.60	15.00
25	12.00	13.10	15.50
26	12.50	13.60	16.00
27	13.00	14.10	16.50
28	13.50	14.60	17.00
29	14.00	15.10	17.50
30	14.50	15.60	18.00
31	15.00	16.10	18.50
32	15.50	16.60	19.00
33	16.00	17.10	19.50
34	16.50	17.60	20.00
35	17.00	18.10	20.50
36	17.50	18.60	21.00
37	18.00	19.10	21.50
38	18.50	19.60	22.00
39	19.00	20.10	22.50
40	19.50	20.60	23.00
41	20.00	21.10	23.50
42	20.50	21.60	24.00
43	21.00	22.10	24.50
44	21.50	22.60	25.00
45	22.00	23.10	25.50
46	22.50	23.60	26.00
47	23.00	24.10	26.50
48	23.50	24.60	27.00
49	24.00	25.10	27.50
50	24.50	25.60	28.00
51	25.00	26.10	28.50
52	25.50	26.60	29.00
53	26.00	27.10	29.50
54	26.50	27.60	30.00
55	27.00	28.10	30.50

④	0.5无盖立式焊片(H=4.0)	铜合金/表面镀锡
③	0.5无盖立式焊片(H=4.0)	铜合金/表面镀锡
②	0.5无盖立式端子(H=4.0)	铜合金/表面镀锡
①	0.5无盖立式胶芯(H=4.0)	LCP UL94V-0 本色
序号	品名	材质

ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	SCALE: N/A	UNIT:mm	A4	SHEET: 1 of 1
	A-0	2024.01.15	NEW	Michael	Rix	Angle ±2° X ±0.3 .X ±0.25 .XX ±0.20 .XXX ±0.10	DESIGN Aple 2024.01.15	CHECK Jason 2024.01.15	APPROVAL Rix 2024.01.15	

龍威電子有限公司
Dragon Well Ele Dragon Well Electronics Co., Ltd

TITLE: 0.5 Pitch无盖立式正脚位(H=4.0)

MODEL NO. DW-FPC-S050130nP-31TR-02

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