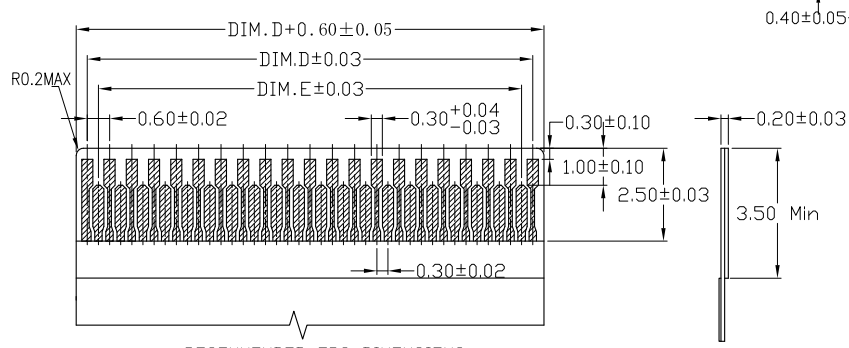


FPC/FFC Insert Direction
Recommended P.C.B Layout



RECOMMENDED FPC DIMENSIONS

Specifications:
 Housing: LCP UL94-VO Color:Nature
 Actuator: LCP UL94-VO Color:Black
 Contact: C5210-SH.
 LEG: C5210-SH.
 Contact: Gold or Tin.
 LEG: Matte Tin Plating Over All Nickel.
 Operating Voltage: 30V AC/DC.
 Current Rating: 0.2A AC/DC.
 Withstand Voltage:200V AC/Minute
 Contact Resistance: ≤20MΩ
 Insulation resistance: ≥100MΩ
 Operating Temperature: -55°C~+85°C.

CTK	DIM=A	DIM=B	DIM=C	DIM=D	DIM=E
13	5.60	4.28	4.93	3.60	3.00
15	6.20	4.88	5.53	4.20	3.60
17	6.80	5.48	6.13	4.80	4.20
19	7.40	6.08	6.73	5.40	4.80
21	8.00	6.68	7.33	6.00	5.40
23	8.60	7.28	7.93	6.60	6.00
25	9.20	7.88	8.53	7.20	6.60
27	9.80	8.48	9.13	7.80	7.20
29	10.40	9.08	9.73	8.40	7.80
31	11.00	9.68	10.33	9.00	8.40
33	11.60	10.28	10.93	9.60	9.00
35	12.20	10.88	11.53	10.20	9.60
37	12.80	11.48	12.13	10.80	10.20
39	13.40	12.08	12.73	11.40	10.80
41	14.00	12.68	13.33	12.00	11.40
43	14.60	13.28	13.93	12.60	12.00
45	15.20	13.88	14.53	13.20	12.60
47	15.80	14.48	15.13	13.80	13.20
49	16.40	15.08	15.73	14.40	13.80
51	17.00	15.68	16.33	15.00	14.40
53	17.60	16.28	16.93	15.60	15.00
55	18.20	16.88	17.53	16.20	15.60
57	18.80	17.48	18.13	16.80	16.20
59	19.40	18.08	18.73	17.40	16.80
61	20.00	18.68	19.33	18.00	17.40
63	20.60	19.28	19.93	18.60	18.00
65	21.20	19.88	20.53	19.20	18.60
67	21.80	20.48	21.13	19.80	19.20
69	22.40	21.08	21.73	20.40	19.80
71	23.00	21.68	22.33	21.00	20.40
73	23.60	22.28	22.93	21.60	21.00

一般公差 TOLERANCES .X ±0.15 .X° ±0.5° .XX ±0.20 .X° ±0.3° ANGLES ±2°		深圳市宏利电子有限公司 Shenzhen Holy Electronic Co.,Ltd	
检验尺寸标示 SYMBOLS INDICATE CLASSIFICATION DIMENSION MARK IS CRITICAL DIM. MARK IS MAJOR DIM.	工程图号 FPC0310FG-nP	制图 (DR) *10/03/22 审核 (CHKD)	核准 (APPD) Rigo Lu
表面处理 (FINISH)	比例 (SCALE) 1:1	单位 (UNITS) mm	张数 (SHEET) 1 OF 1 尺寸 (SIZE) A4 版本 (REV)
修订 REV	修改摘要 REVISION DESCRIPTION	日期 DATE	签名 SIGNATURE
