



Applicable FPC

Recommended P.C.B Layout

Specifications:

Housing: LCP UL94-V0 Color: Nature  
 Contact: Phosphor Bronze  
 Operating Voltage: 50V AC/DC  
 Current Rating: 0.5A AC/DC  
 Withstand Voltage: 250V AC/Minute  
 Contact Resistance: ≤20mΩ  
 Insulation resistance: ≥100mΩ  
 Operating Temperature: -25℃ ~ +85℃

CKT	DIM=A	DIM=B	DIM=C	CKT	DIM=A	DIM=B	DIM=C
4P	5.53	1.5	2.57	33P	20.03	16.0	17.07
5P	6.03	2.0	3.07	34P	20.53	16.5	17.57
6P	6.53	2.5	3.57	35P	21.03	17.0	18.07
7P	7.03	3.0	4.07	36P	21.53	17.5	18.57
8P	7.53	3.5	4.57	37P	22.03	18.0	19.07
9P	8.03	4.0	5.07	38P	22.53	18.5	19.57
10P	8.53	4.5	5.57	39P	23.03	19.0	20.07
11P	9.03	5.0	6.07	40P	23.53	19.5	20.57
12P	9.53	5.5	6.57	41P	24.04	20.0	21.07
13P	10.03	6.0	7.07	42P	24.53	20.5	21.57
14P	10.53	6.5	7.57	43P	25.03	21.0	22.07
15P	11.03	7.0	8.07	44P	25.53	21.5	22.57
16P	11.53	7.5	8.57	45P	26.03	22.0	23.07
17P	12.03	8.0	9.07	46P	26.53	22.5	23.57
18P	12.53	8.5	9.57	47P	27.03	23.0	24.07
19P	13.03	9.0	10.07	48P	27.53	23.5	24.57
20P	13.53	9.5	10.57	49P	28.03	24.0	25.07
21P	14.03	10.0	11.07	50P	28.53	24.5	25.57
22P	14.53	10.5	11.57	51P	29.03	25.0	26.07
23P	15.03	11.0	12.07	52P	29.53	25.5	26.57
24P	15.53	11.5	12.57	53P	30.03	26.0	27.07
25P	16.03	12.0	13.07	54P	30.53	26.5	27.57
26P	16.53	12.5	13.57	55P	31.03	27.0	28.07
27P	17.03	13.0	14.07	56P	31.53	27.5	28.57
28P	17.53	13.5	14.57	57P	32.03	28.0	29.07
29P	18.03	14.0	15.07	58P	32.53	28.5	29.57
30P	18.53	14.5	15.57	59P	33.03	29.0	30.07
31P	19.03	15.0	16.07	60P	33.53	29.5	30.57
32P	19.53	15.5	16.57				

一般公差 TOLERANCES X ±0.40 XX ±0.20 .X ±0.30 .XXX ±0.10 ANGLES ±2°		<b>深圳市宏利电子有限公司</b> <b>Shenzhen Holy Electronic Co.,Ltd</b>	
检验尺寸标示 SYMBOLS   INDICATE CLASSIFICATION DIMENSION	工程图号 FPC0515SW-nP	制图 (DR) *10/09/22 审核 (CHKD)	
MARK IS CRITICAL DIM. MARK IS MAJOR DIM.	品名 FPC0.5mm -nP H1.5 双面接母贴	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 SIZE A4 REV 0

修订 REV	修改摘要 REVISION DESCRIPTION	日期 DATE	签名 SIGNATURE