



RECOMMENDED PCB LAYOUT

FPC/FFCT=0.30±0.05

■ MATERIAL
 INSULATOR: GLASS-REINFORCED THERMOPLASTIC.
 CONTACT: COPPER ALLOY.
 PLATING: TIN/LEAD PLATED OVER NICKEL

■ ELECTRICAL
 CURRENT RATING: 0.5 AMP.
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC MIN.
 INSULATION RESISTANCE: 1000 MEGAOHMS MIN.
 CONTACT RESISTANCE: 30 MILLIOHMS MAX.

■ ENVIRONMENTAL
 TEMPERATURE RANGE: -55°C TO +85°C.

■ DIMENSION TABLE

Circuits	Dimension			Circuits	Dimension		
	A	B	C		A	B	C
2	1.00	3.1	4	20	19.00	21.1	22
3	2.00	4.1	5	21	20.00	22.1	23
4	3.00	5.1	6	22	21.00	23.1	24
5	4.00	6.1	7	23	22.00	24.1	25
6	5.00	7.1	8	24	23.00	25.1	26
7	6.00	8.1	9	25	24.00	26.1	27
8	7.00	9.1	10	26	25.00	27.1	28
9	8.00	10.1	11	27	26.00	28.1	29
10	9.00	11.1	12	28	27.00	29.1	30
11	10.00	12.1	13	29	28.00	30.1	31
12	11.00	13.1	14	30	29.00	31.1	32
13	12.00	14.1	15	31	30.00	32.1	33
14	13.00	15.1	16	32	31.00	33.1	34
15	14.00	16.1	17	33	32.00	34.1	35
16	15.00	17.1	18	34	33.00	35.1	36
17	16.00	18.1	19	35	34.00	36.1	37
18	17.00	19.1	20	36	35.00	37.1	38
19	18.00	20.1	21				

MORETHANALL
 CONNECTORS
 ASSEMBLIES

PART NO. FPA-SL2L-xx

DWG NO. FPA-SL2L-xx

FILE NO.

UNIT / mm

SCALE 1:1

APPROVED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE
 X ± 0.3
 .XX ± 0.2
 .XXX ± 0.1
 AWG

DESCRIPTION: FPC/FFC 1.0 PITCH NON ZIF SIDE ENTRY DUAL CONTACT DIP TYPE - STANDARD PCB LAYOUT

AREA	REVISIONS	HK	DATE
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煜倫股份有限公司