



PH-C31-x2xxx-S304

Insulator Material: 2 : LCP
3 : PA6T

PIN數

	L1	L2	L3	L4	L5
A	1.9mm	1.0mm	0.4mm	5.5mm	3.1mm
B	3.0mm	2.5mm	0.4mm	5.5mm	3.1mm
C	4.0mm	2.0mm	0.5mm	5.5mm	3.1mm
D	3.0mm	1.0mm	0.4mm	5.5mm	3.1mm
E	3.0mm	1.0mm	0.6mm	5.5mm	3.1mm
F	4.0mm	2.5mm	1.3mm	5.5mm	3.1mm
G	4.0mm	2.0mm	0.8mm	5.5mm	3.1mm
H	4.0mm	1.0mm	1.8mm	5.1mm	3.4mm
I	8.0mm	2.0mm	0.5mm	5.5mm	3.1mm
J	2.0mm	1.0mm	0.5mm	5.5mm	3.4mm
K	3.0mm	2.0mm	0.9mm	5.5mm	3.0mm
L	1.8mm	2.0mm	0.55mm	5.5mm	3.0mm
M	2.0mm	2.0mm	0.88mm	5.5mm	3.0mm
P	3.0mm	1.5mm	0.50mm	5.5mm	3.4mm
Q	6.0mm	2.5mm	0.50mm	5.5mm	3.4mm
R	11.0mm	2.5mm	0.40mm	5.5mm	3.0mm

Specifications

Current Rating : 1.5 Amps

Contact Resistance : 20 mΩ Max.

Insulator Resistance : 1,000 MΩ Min.

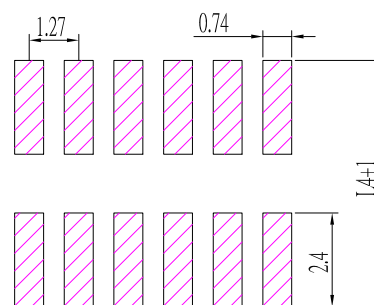
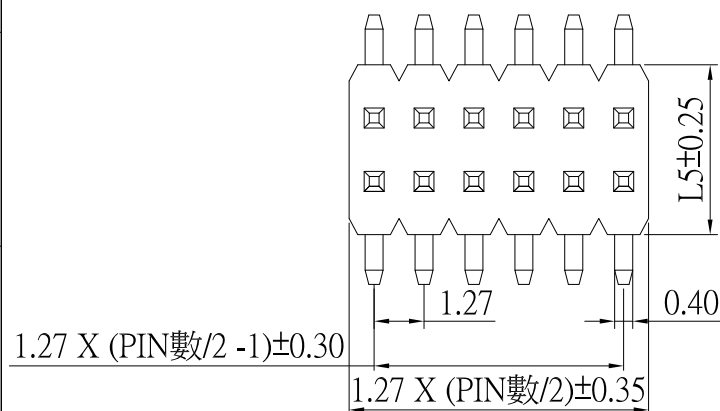
Dielectric Withstanding : AC 500 V

Operating Temperature : -40℃ ~ +105℃

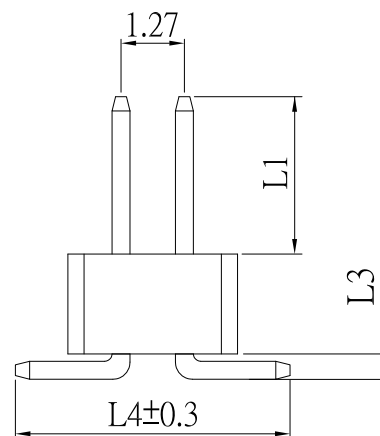
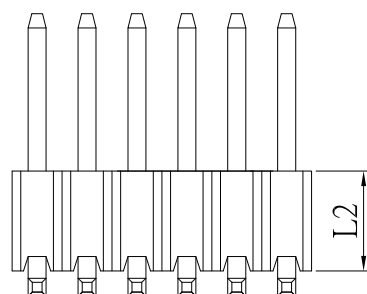
Contact Material : Brass

Insulator Material : High-Temperature Plastic

Plated : Au over Ni



RECOMMENDED PCB LAYOUT



10	新增PIN尺寸選項	Jack	042320	14	更新“F”尺寸選項	Jack	080122
9	更新Rating	Jack	042220	13	新增PIN尺寸選項	Jack	031621
8	新增PIN尺寸選項	Jack	042120	12	新增PIN尺寸選項	Jack	022221
7	新增PIN尺寸選項及材質選項	Jack	102519	11	新增PIN尺寸選項	Jack	101420
6	新增PIN尺寸選項	Jack	071519				
5	新增PIN尺寸選項	Jack	110918				
4	新增PIN尺寸選項	Jack	101817				
3	新增PIN尺寸選項	Jack	090417				
2	新增PIN尺寸選項	Jack	070717				
1	更新PIN數	Jack	031017				
ITEM NO.	DESCRIPTION	DRAWN	DATE				

 東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

TOLERANCE UNLESS OTHERWISE STATED :
Up to 5 ± 0.2
Above 5 ~ 15 ± 0.3
Above 15 ~ 30 ± 0.4
Above 30 ~ 50 ± 0.5
Angle ± 0.3°

3RD.
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 08/01/22
DATE: 08/01/22
DATE: 08/01/22

MAT'L	TITLE	PIN HEADER
FINISH	MODLE	PH1.27, 雙排 SMT 2*X PIN數
SCALE	DWG NO.	PH-C31-x2xxx-S304
SHEET NO.	PART NO.	PH-C31-x2xxx-S304

SIZE
A4
VER
R14