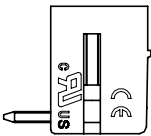
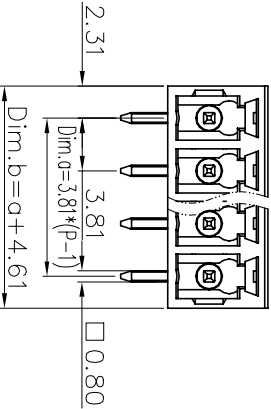
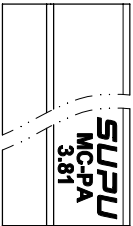
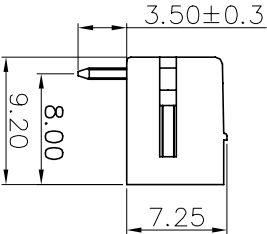
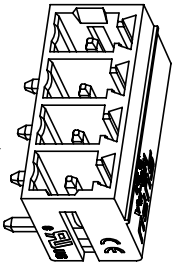


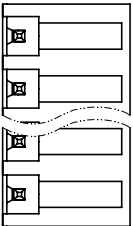
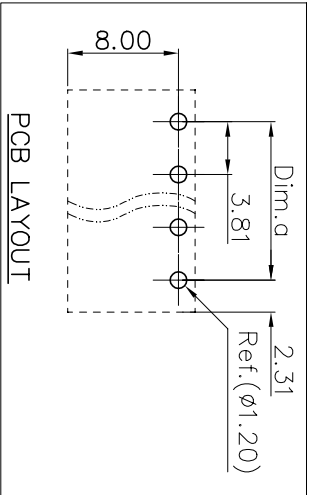
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REVISION RECORD			
REV	ECN	DESCRIPTION	DATE



poles	Dim.a	Dim.b
2	3.81±0.15	8.42±0.15
3	7.62±0.15	12.23±0.15
4	11.43±0.15	16.04±0.30
5	15.24±0.30	19.85±0.30
6	19.05±0.30	23.66±0.30
7	22.86±0.30	27.47±0.30
8	26.67±0.30	31.28±0.50
9	30.48±0.50	35.09±0.50
10	34.29±0.50	38.90±0.50
11	38.10±0.50	42.71±0.50
12	41.91±0.50	46.52±0.50
13	45.72±0.50	50.33±0.50
14	49.53±0.50	54.14±0.50
15	53.34±0.50	57.95±0.50
16	57.15±0.50	61.76±0.70
17	60.96±0.70	65.57±0.70
18	64.77±0.70	69.38±0.70
19	68.58±0.70	73.19±0.70
20	72.39±0.70	77.00±0.70
21	76.20±0.70	80.81±0.70
22	80.01±0.70	84.62±0.70
23	83.82±0.70	88.43±0.70
24	87.63±0.70	92.24±0.70



HOW TO ORDER:

MC-PA3.81H XX-L-XX-0002-KXXX

Series: Poles: 02:02 contacts
03:03 contacts
...

Assembly way
L:Step typer

Customer request
Company request
Color:

N/A: Green; BK: Black;
BU: Blue; GY: Grey;
OG: Orange; RD: Red;
YE: Yellow; BN: Brown;
WT: White; VT: Violet.

24:24 contacts

Color:

NOTES:

UL/CUL Standard

1.Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	300	—	300
Rated current(A)	8	—	8

IEC Standard

1.Rated Voltage/Current :

Surge voltage category	III	III	II
Pollution degree	3	2	2
Rated surge voltage(kV)	2.5	2.5	2.5
Rated voltage(V)	160	160	320
Rated current(A)	8	8	8

Material:

Insulator	PAG6	UL94 V-0
Conductor	COPPER ALLOY	Sn-Plated

General information:

- 1.Dimension shall be interpreted per ASME Y14.5—2009
- 2.Pitch : 3.81mm, Poles : 02~24P
- 3.Operating temperature: -40°C~+105°C
- 4.Wave soldering temperature: 260±5°C, 5 seconds

5.RoHS Compliance

6.Undimensioned Tolerances:

Pitch	Range	In mm	Over	Over	Over	Over	Over	Over	Over
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
6	10	10	30	60	100	150	150	150	150
To 6	To 10	To 24	To 30	To 60	To 100	To 150	To 150	To 150	To 150
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°	±2°

Order No.	MC-PA3.81HX-L-0002	名称	MC-PA系列针型间距3.81弯针焊板带台阶型	公差	表面
项目	Signature	日期	图号	版本号	重量
设计	董书磊	2022.10.24	PRM003408	Revision Number	比例
审核	毛利达	2022.10.24	Material	M1	1:1
工艺	—	—	物料号	4113115755	第1页/共1页 1 of 1
标准化	—	—	Item No.	...	mm
批准	梁文龙	2022.10.24	4113115777	NINGBO SUPU ELECTRONICS CO.,LTD.	