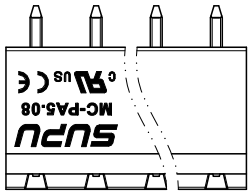
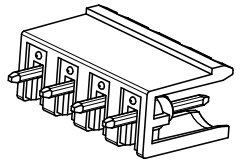
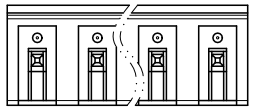
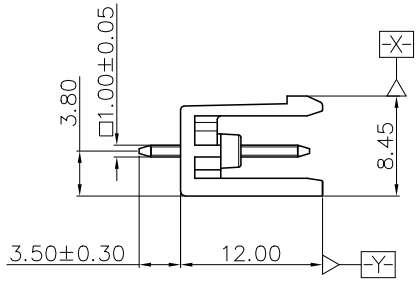
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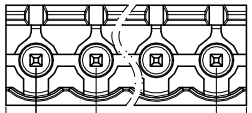
REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE

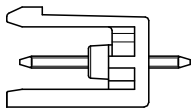


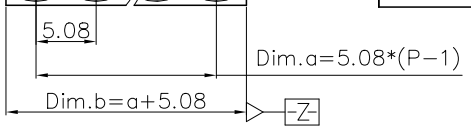


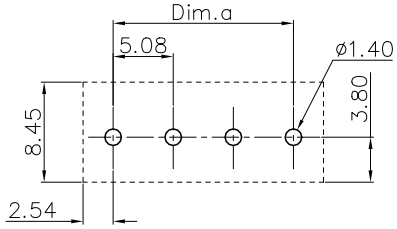




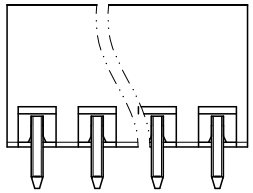








PCB LAYOUT



poles	Dim.a	Dim.b
2	5.08±0.15	10.16±0.15
3	10.16±0.15	15.24±0.30
4	15.24±0.30	20.32±0.30
5	20.32±0.30	25.40±0.30
6	25.40±0.30	30.48±0.50
7	30.48±0.50	35.56±0.50
8	35.56±0.50	40.64±0.50
9	40.64±0.50	45.72±0.50
10	45.72±0.50	50.80±0.50
11	50.80±0.50	55.88±0.50
12	55.88±0.50	60.96±0.70
13	60.96±0.70	66.04±0.70
14	66.04±0.70	71.12±0.70
15	71.12±0.70	76.20±0.70
16	76.20±0.70	81.28±0.70
17	81.28±0.70	86.36±0.70
18	86.36±0.70	91.44±0.70
19	91.44±0.70	96.52±0.70
20	96.52±0.70	101.60±1.00
21	101.60±1.00	106.68±1.00
22	106.68±1.00	111.76±1.00
23	111.76±1.00	116.84±1.00
24	116.84±1.00	121.92±1.00

NOTES:

UL/CUL Standard

1.Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	300	–	300
Rated current(A)	15	–	10

IEC Standard

1.Rated Voltage/Current :

Surge voltage category	III	III	II
Pollution degree	3	2	2
Rated surge voltage(KV)	4.0	4.0	4.0
Rated voltage(V)	250	320	630
Rated current(A)	18	18	18

Material:

Insulator	PA66	UL94 V-0
Conductor	COPPER ALLOY	Sn,Plated

General information:

1.Dimension shall be interpreted per ASME Y14.5-2009

2.Pitch : 5.08mm, Poles : 02~24P

3.Operating temperature: -40°C~+105°C

4.Wave soldering temperature: 250±10°C,5 seconds

5.RoHS Compliance

6.Undimensioned Tolerances:

Pitch Range In mm			Nominal Dimension Range In mm					—	⌒	▱
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10		
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	∠ ±2°		

HOW TO ORDER:

MC-PA5.08V XX-G-XX-0001

- Sereies No.
- Poles: 02: 02 contacts; 03: 03 contacts; ...; 24: 24 contacts
- Assembly way: G: without side panel
- Color: N/A: Green; BU: Blue; OG: Orange; BK: Black; GY: Grey; RD: Red
- Customer request

订货号 Order No.	MC-PA5.08VXX-G-0001		名 称 Name	MC-PA系列5.08间距 垂直进线 插拔式-针座（开口）	未注公差 Tolerance	表面 Surface
项 目 Item	签 字 Signature	日 期 Date			Tolerance Table	VDI21
设 计 Design	LWL	04/28/20″	图 号 Drawing No.	PRM001892	版本号 Revision Number	重量 Weight / 比例 Scale
审 核 Check	XJ	04/28/20″	材 料 Material	Notes	M0	1:1
工 艺 Process	–	–	物料号 Item No.	4113121090	第1页/共1页 1 of 1	mm
标准化 Unify	–	–		...	SUPU 宁波速普电子有限公司	
批 准 Approve	LWL	04/28/20″		4113121212	NINGBO SUPU ELECTRONICS CO.,LTD.	

借通用件登记 Common Part

原图号 Old Draw. No.

底图总号 Assembly No.