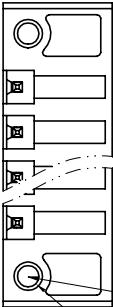
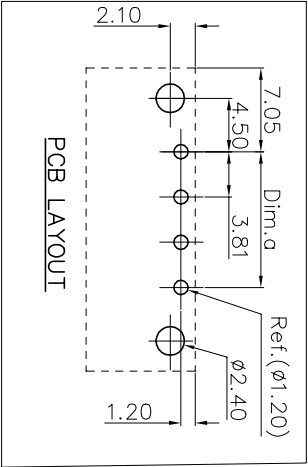
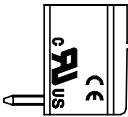
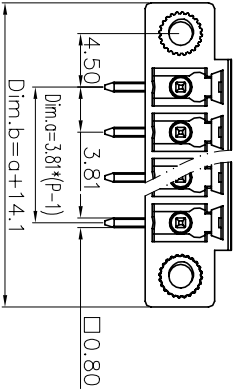
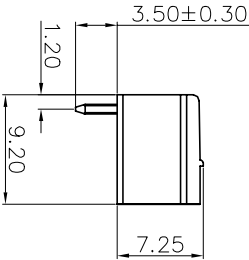
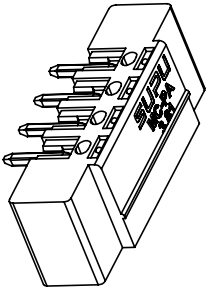
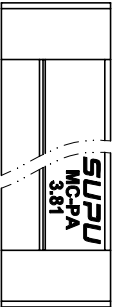


Transmittal, reproduction, dissemination and/or editing of this document as well as utilization of its contents and communication thereof to others without express authorization are prohibited.

未经允许禁止传输、复制、编辑该文档，以及利用其内容进行交流

REVISION RECORD			
REV	ECN	DESCRIPTION	DATE



poles	Dim.a	Dim.b
2	3.81±0.15	17.91±0.30
3	7.62±0.15	21.72±0.30
4	11.43±0.15	25.53±0.30
5	15.24±0.30	29.34±0.30
6	19.05±0.30	33.15±0.50
7	22.86±0.30	36.96±0.50
8	26.67±0.30	40.77±0.50
9	30.48±0.50	44.58±0.50
10	34.29±0.50	48.39±0.50
11	38.10±0.50	52.20±0.50
12	41.91±0.50	56.01±0.50
13	45.72±0.50	59.82±0.50
14	49.53±0.50	63.63±0.50
15	53.34±0.50	67.44±0.50
16	57.15±0.50	71.25±0.70
17	60.96±0.70	75.06±0.70
18	64.77±0.70	78.87±0.70
19	68.58±0.70	82.68±0.70
20	72.39±0.70	86.49±0.70
21	76.20±0.70	90.30±0.70
22	80.01±0.70	94.11±0.70
23	83.82±0.70	97.92±0.70
24	87.63±0.70	101.73±1.00

NOTES:

UL/CUL Standard

1.Threaded flange rated torque:

M2.5,2.70Lb.in

2.Rated Voltage/Current :

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

IEC Standard

1.Threaded flange rated torque:

M2.5,0.3N.m

2.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
Threaded flange	COPPER ALLOY	—

General information:

1.Dimension shall be interpreted per

ASME Y14.5-2009

2.Pitch : 3.81mm, Poles : 02~24P

3.Operating temperature: -40℃~+105℃

4.Wave soldering temperature: 260±5℃,

5 seconds

5.RoHS Compliance

6.Undimensioned Tolerances:

Pitch Range		in mm		Nominal Dimension		Range		— □	
Over	Over	Over	Over	Over	Over	Over	Over	0.1/10	
6	10	30	60	100	150				
TO	TO	TO	TO	TO	TO				
6	10	24	30	60	100	150		≤	
±0.15±0.20±0.30±0.30±0.50±0.70±1.00±1.30								±2°	

(*Mate with ISO1481-ST 2.2*5.0C screw before soldering)

HOW TO ORDER:

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

Series: Poles: Assembly way: Customer request
No. 02:02 contacts F: with threaded flange Company request
03:03 contacts
...
24:24 contacts

Color:

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

Order No.	MC-PA3.81HX-F-0002	名称	MC-PA系列针型间距3.81螺钉焊板带螺母型	公差	表面
Item	Signature	Name	带螺母型	Tolerance Table	Surface
设计	WYH	图号	PRM002023	版本号	VD121
Design		Drawing No.		Revision Number	Weight
审核	XJ	材料	Notes	M1	比例
Check		Material			Scale
工艺	-	物料号	411311677	第1页/共1页	1 of 1
Process	-	Item	...		mm
标准化	-	Item	...		
Unit	-	Item	...		
批准	LWL	Item	411311699		
Approve		Item			

NINGBO SUPU ELECTRONICS CO.,LTD.