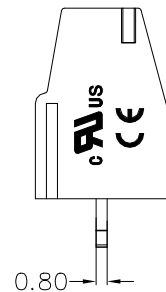
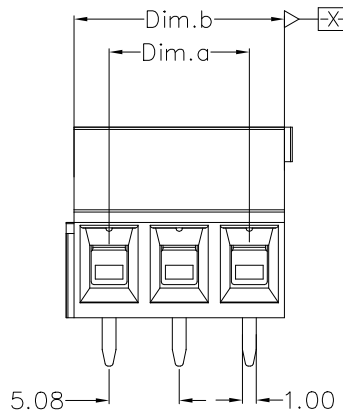
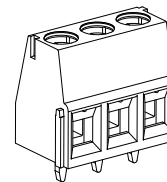
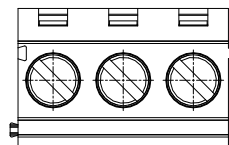
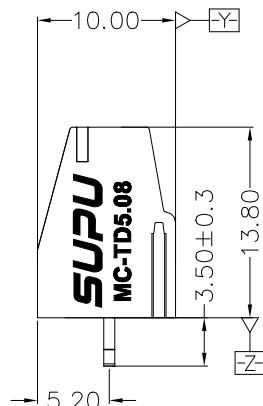


PCB LAYOUT

Diagram illustrating the PCB layout dimensions for a 3x3 grid of holes. The dimensions are as follows:

- Overall width: Dim. a
- Distance between hole centers (pitch): 5.2
- Hole diameter: $\phi 1.4$
- Distance from the right edge of the grid to the center of the rightmost hole: 2.54
- Distance from the left edge of the grid to the center of the leftmost hole: 5.08
- Distance from the top edge of the grid to the center of the topmost hole: 4.8

A

1

C

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

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	400	630
Rated current(A)	24	24	24

Insulator	PA66	UL94 V-0
Conductor	COPPER ALLOY	Sn,Plated
Cage	COPPER ALLOY	NI,Plated
Screw	STEEL	Zn,Plated

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	0.1/10		
	±0.15	±0.20		±0.30	±0.30	±0.50			±0.70

订货号 Order No.	MC-TD5.08HXC-0001		名称 Name	MC-TD间距5.08水平 接线螺钉式PCB板型	未注公差 Tolerance		表面 Surface	
项目 Item	签字 Signature	日期 Date			Tolerances Table		VDI21	
设计 Design	XJ	12/02/19	图号 Drawing No.	PRM001957	版本 Revision		重量 Weight	比例 Scale
审核 Check	DAVID	12/02/19	材料 Material	Notes	MO		/	1:1
工艺 Process	-	-	物料号 Item No.	411151249	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 NINGBO SUPU ELECTRONICS CO., LTD.			
批准 Approve	DAVID	12/02/19		411151271				

MC-TD5.08H XXC-XX-0001

Series
No.

Poles: 

02:02 contacts

03:03 contacts

...

24:24 contacts

- Customer request

— Color:
N/A: Green; BK: Black; OG: Orange
BU: Blue; GY: Grey; RD: Red

1

F

1