

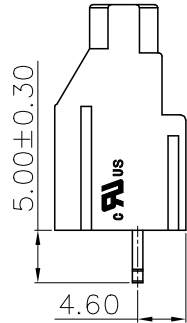
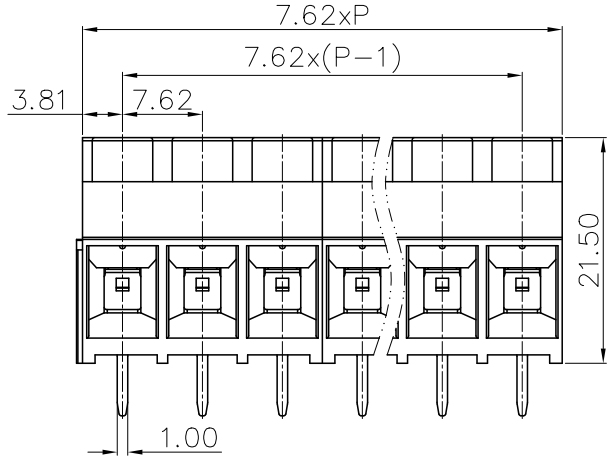
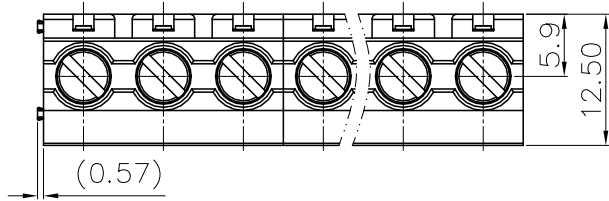
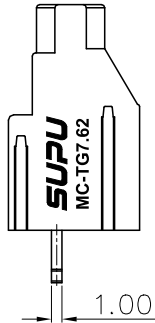
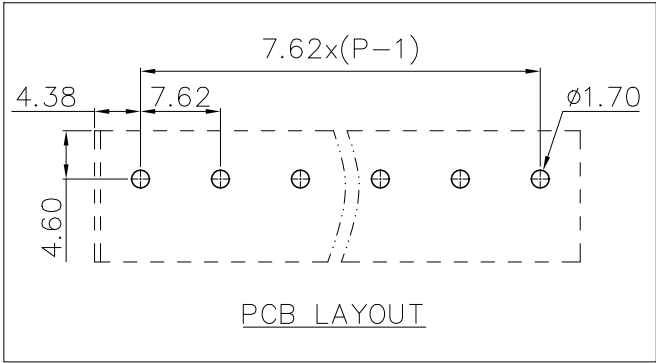
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借通用件登记
Common Part

原图号
Old Draw. No.

底图总号
Assembly No.

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



NOTES:

UL/CUL Standard

- 1.Conductor cross section : 24~10AWG
- 2.Rated torque : M3 , 5.32Lb.in
- 3.Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	300	—	300
Rated current(A)	30	—	10

IEC Standard

- 1.Conductor cross section : 0.2~6.0mm²
- 2.Rated torque : M3 , 0.5~0.6N.m
- 3.Rated Voltage/Current :

Surge voltage category	III	III	II
Pollution degree	3	2	2
Rated surge voltage(KV)	6.0	6.0	6.0
Rated voltage(V)	500	630	1000
Rated current(A)	32	32	32

Material:

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

General information:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 7.62mm, Poles : 02,03~12P
- 3.Stripping length : 8~9mm
- 4.Operating temperature: -40°C~+105°C
- 5.Wave soldering temperature: 260°C±5°C; time: 5s
- 6.RoHS Compliance
- 7.Undimensioned Tolerances:

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

Connection method:

- 1.For Solid wire, peeling wire in right length, fix in by rated torque force.
- 2.For stranded wire, connect directly after peeling in right length, or furrled on wire and fix in by rated torque force.

(Attention: Torque force should be equable. No explosive power.)

HOW TO ORDER:

MC-TG7.62H XXC-XX-0001-KXXX

Sereies
No.

Poles:
02: 02 contacts
03: 03 contacts
...
12: 12 contacts

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.

订货号 Order No.	MC-TG7.62HXXC-0001		名 称 Name	MC-TG系列7.62间距 水平接线螺钉式 PCB焊板型接线端子	未注公差 Tolerance	表面 Surface	
项 目 Item	签 字 Signature	日 期 Date			Tolerances Table	VDI21	
设 计 Design	MLD	2019.07.24	图 号 Drawing No.	PRM003354	版本号 Revision No.	重量 Weight	比例 Scale
审 核 Check	XJ	2019.07.24	材 料 Material	Notes	M1	/	1:1
工 艺 Process	-	-	物料号 Item No.	4111513161	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	2019.07.24		4111513180			

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