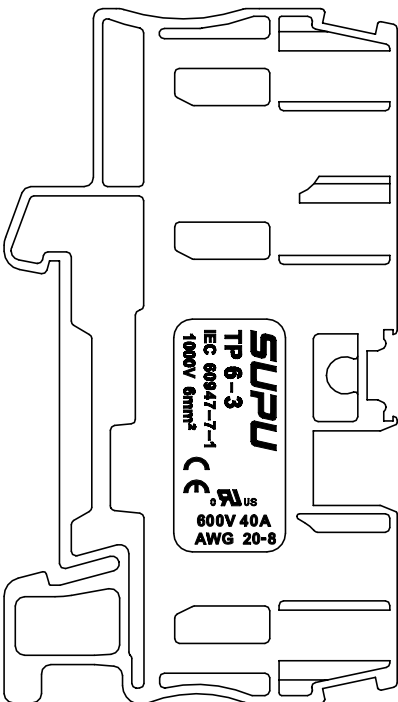
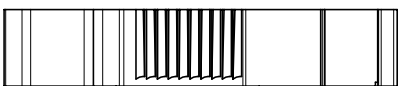
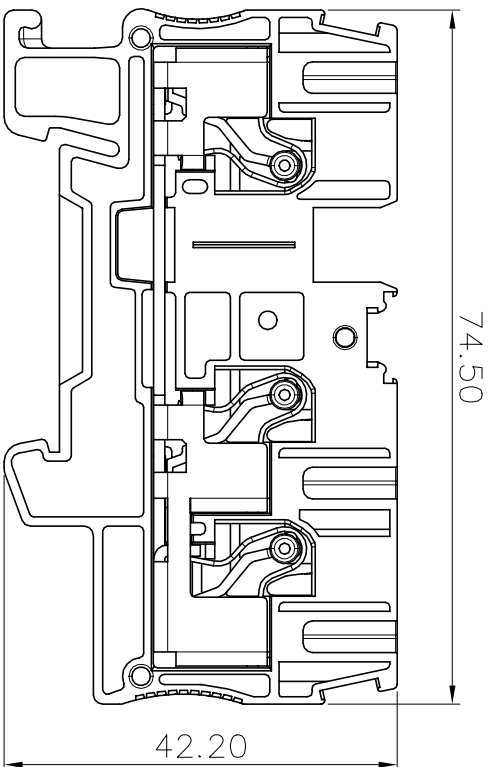
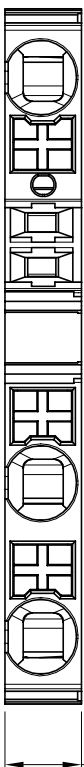


REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

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Connection method:
1. For Solid wire, peel wire in right length, push down the wire.
2. For flexible wire, peeling wire in right length, pushdown the key & fix the wire, or wire furrled and fix then.



NOTES:

UL/CUL Standard

1. Conductor cross section : 20~8AWG

2. Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	600	600	
Rated current(A)	40	40	

IEC Standard

1. Conductor cross section :

Wire range(Solid/Stranded)	0.5-6mm ²
Solid	0.5-10mm ²
Stranded	0.5-6mm ²
Stranded with ferrules	0.5-6mm ²
Stranded with plastic sleeve	0.5-6mm ²
Stranded with ferrules with plastic sleeve	0.5-6mm ²

2. Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(kV)	8
Rated voltage(V)	1000
Rated current(A)	41

Material:

Insulator	PA66	UL94 V-0
Conductor	Copper alloy	Sn Plated
Spring	Stainless steel	
Button	PA66	UL94 V-0

General information:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Stripping length : 10~12mm
3. Operating temperature: -40℃~+105℃
4. RoHS Compliance
5. Undimensioned Tolerances:

Pitch Range in mm	Nominal Dimension	Range		
Over 6	Over 30	Over 60	Over 100	Over 150
To 10	To 60	To 100	To 150	To 200
To 24	To 30	To 60	To 100	To 150
To 6	To 10	To 24	To 30	To 60
±0.15	±0.20	±0.30	±0.50	±0.70
±1.00	±1.30	±1.50	±1.80	±2.00

HOW TO ORDER:

TP6-3-XX

Sereies No.

Color:
GY: Grey
BU: Blue
OG: Orange
RD: Red

订货号 Order No.	TP6-3-XX	名称 Name	TP系列直插式弹簧端子	未注公差 Tolerance	表面 Surface
项目 Item	签字 Signature	图号 Drawing No.	6mm 一进两出接线端子	公差表 Tolerances Table	VDI21
设计 Design	日期 Date	材料 Material	PRM001435	版本号 Revision Number	重量 Weight
审核 Check	11/18/19	Notes		M4	比例 Scale
工艺 Process	02/08/23	物料号 Item No.	412203008 (GY)	第1页/共1页 1 of 1	1:1
标准化 Unity	-	物料号 Item No.	412203009 (OG)		
批准 Approve	LWL	物料号 Item No.	412203010 (BU)		
	02/08/23				

SUPU 宁波聚普电子有限公司
NINGBO SUPU ELECTRONICS CO.,LTD.