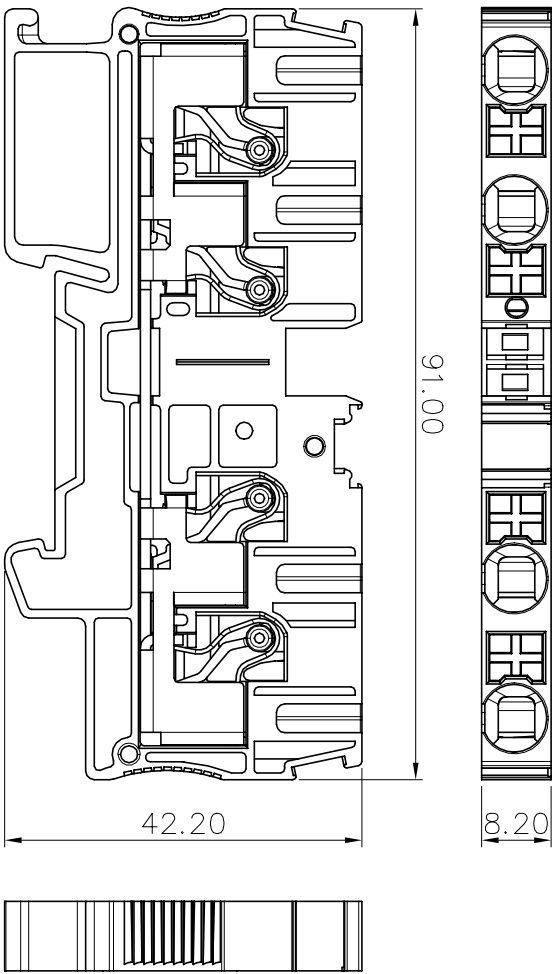


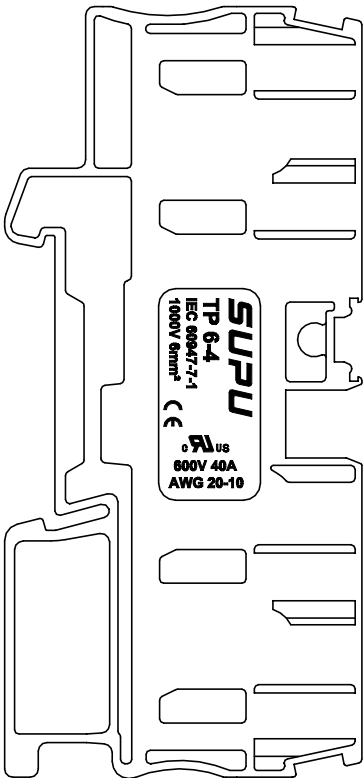
REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

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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:

- Dimension shall be interpreted per ASME Y14.5-2009
- Stripping length : 10~12mm
- Operating temperature: -40°C~+105°C
- RoHS Compliance
- Undimensioned Tolerances:

Pitch Range in mm		Nominal Dimension		Range		Tolerance	
Over	To	Over	To	Over	To	Over	To
6	10	30	60	100	150	0.1/10	
To	10	To	10	To	150		±
10	24	30	60	100	150		±
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30

HOW TO ORDER:

TP6-4-XX

Sereies No.

Color:
GY: Grey
BU: Blue
OG: Orange

订货号	TP6-4-XX	名称	TP系列直插式弹簧端子	未注公差	表面
Order No.		Name	6mm 两进两出接线端子	Tolerance	Surface
设计	dfz	图号	PRM001438	Tolerances Table	VDI21
Design		Drawing No.		版本号	Revision Number
审核	cw	材料	Notes	M2	重量
Check		Material			Scale
工艺	-	物料号	412203015 (GY)	第1页/共1页 1 of 1	比例
Process		Item No.	412203016 (OG)	SUPU 宁波聚普电子有限公司	
标准化	-				
批准	1w1				
Approve			412203017 (BU)	NINGBO SUPU ELECTRONICS CO.,LTD.	