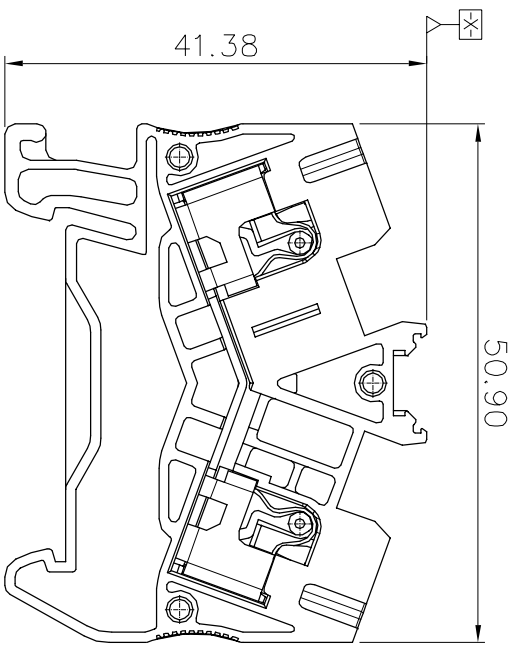
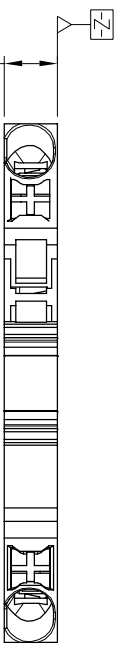
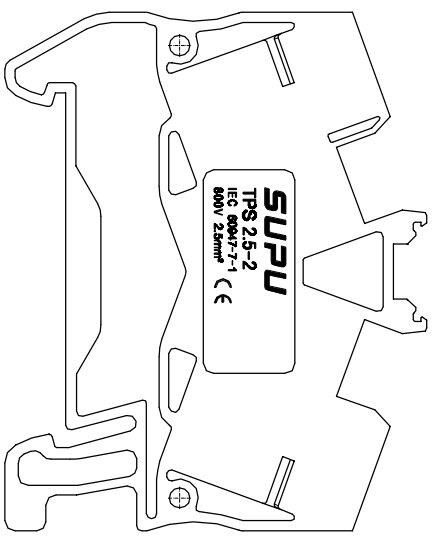


REVISION RECORD			
REV	ECN	DESCRIPTION	DRFT DATE



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 furred and fix then.



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NOTES:
 UL/CUL Standard
 1. Conductor cross section : 26~12AWG
 2. Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	600	600	
Rated current(A)	20	20	

IEC Standard
 1. Conductor cross section :

Wire range(Solid/Stranded)	0.2-2.5mm ²
Solid	0.2-4mm ²
Stranded	0.2-2.5mm ²
Stranded with ferrules	0.2-2.5mm ²
Stranded without plastic sleeve	0.2-2.5mm ²
Stranded with ferrules with plastic sleeve	0.2-2.5mm ²

2. Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(kV)	8
Rated voltage(V)	800
Rated current(A)	24

Material:

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

General information:

- Dimension shall be interpreted per ASME Y14.5-2009
- Stripping length : 8-10mm
- Operating temperature: -40°C~+105°C
- RoHS Compliance
- Undimensioned Tolerances:

Pitch Range	in mm	Nominal Dimension	Range	
Over	6	Over	30	Over
To	10	To	60	To
Over	10	Over	100	Over
To	24	To	150	To
Over	30	Over	150	Over
To	60	To	150	To
Over	60	Over	150	Over
To	100	To	150	To
Over	100	Over	150	Over
To	150	To	150	To
Over	150	Over	150	Over
To	150	To	150	To

HOW TO ORDER:

TPS2.5-2-XX

Series No.

Color:
 GY: Grey
 BU: Blue
 OG: Orange

订货号	TPS2.5-2-XX	名称	TPS系列直插式弹簧	未注公差	表面处理
项目	签字	斜边	2.5mm ² 一进一出	公差表	VDI21
Item	Signature	接线端子		见公差表	
设计	陈杰松	图号	/	阶段标记	版本
Design	11/25/19	Material	见NOTES	Progress	Revision
审核	陈武	Material		M	0
Check	11/25/19	物料号		第1页/共1页	1 of 1
工艺	-	Item No.			
Process	-				
标准化	-				
Unity	-				
批准	梁文龙				
Approve	11/25/19				

SUPU 宁波速普电子有限公司
 NINGBO SUPU ELECTRONICS CO., LTD.