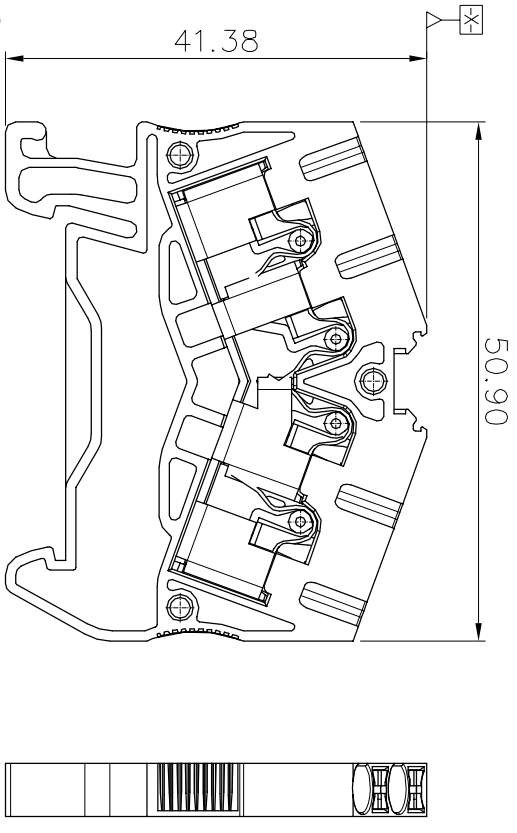
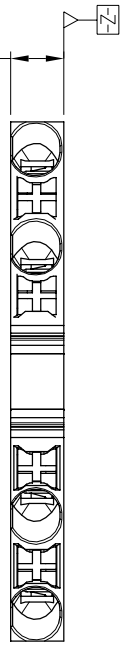
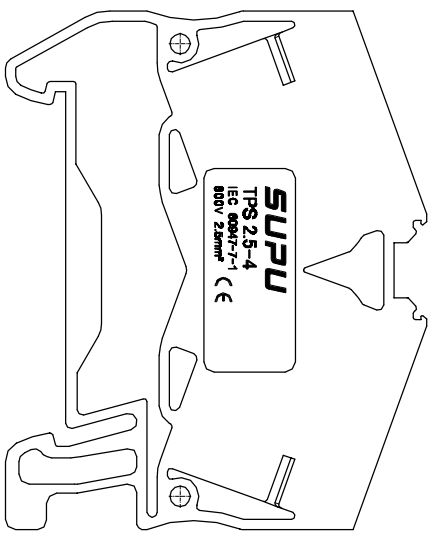


REVISION RECORD			
REV	ECN	DESCRIPTION	DATE



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.



HOW TO ORDER:
 TPS2.5-4-XX

Series No. Color:
 GY: Grey
 BU: Blue
 OJ: Orange

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

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

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 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)	800
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:
 1. Dimension shall be interpreted per ASME Y14.5-2009
 2. Stripping length : 8-10mm
 3. Operating temperature: -40°C~+105°C
 4. RoHS Compliance
 5. Undimensioned Tolerances:

Pitch Range in mm	Nominal Dimension	Range in mm	Over	Under
6	30	60	0.1	0.1
10	40	80	0.1	0.1
10	60	100	0.1	0.1
24	80	150	0.1	0.1
30	100	150	0.1	0.1
±0.15	±0.20	±0.30	±0.50	±0.70
			±1.00	±1.30
				±2°

Order No	TPS2.5-4-XX	名称	TPS系列直插式弹簧	公差	表面处理
Item	Signature	斜边2.5mm ² 两进两出	接线端子	见公差表	VDI21
Design	陈杰松	图号	/	版本	重量
Design Check	陈武	Material	见NOTES	Revision	比例
Process	-	物料号		Progress	Scale
Standardization	-	Item No.		M	0
Approve	梁文龙	批准	11/20/19"		

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

Transmittal, reproduction, dissemination and/or editing of this document as well as utilization of its contents and communication thereof to others without express authorization are prohibited.
 未经允许禁止传输、复制、编辑该文档，以及利用其内容进行交流