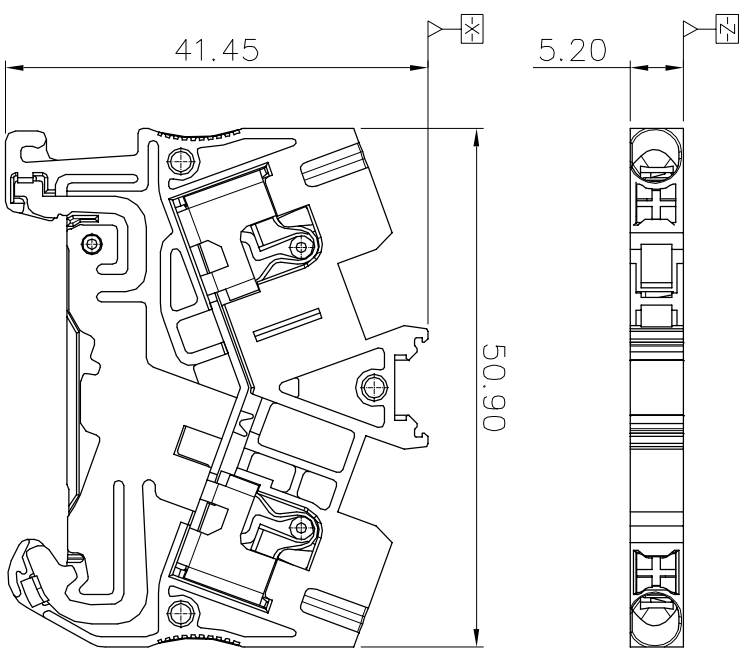


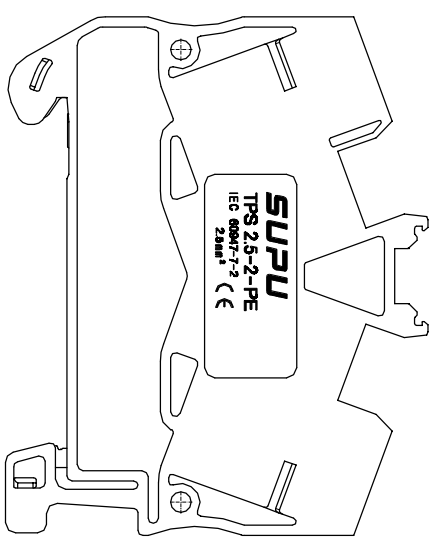
REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

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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.



HOW TO ORDER:

TPS2.5-2-PE  
 Series No.      Color:  
 PE: Yellow Green

Material:

Insulator	P666	UL94 V-0
Conductor	Copper alloy	Sn plated
Spring	Stainless steel	
Button	POM	
Ground pin	Copper alloy	Sn plated

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	mm	Nominal Dimension	Range	mm	Tolerance
Over	6	Over	30	Over	0.1/0
To	10	To	60	To	0.1/0
6	10	24	80	150	<
			±0.15	±0.20	±0.30
			±0.30	±0.50	±0.70
			±1.00	±1.30	±2*

2.Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(kV)	8

NOTES:  
 UL/CUL Standard  
 1.Conductor cross section : 26~12AWG

1.Conductor cross section :

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

订货号 Order No.	TPS2.5-2-PE	名称 Name	TPS系列直插式弹簧 斜面2.5mm <sup>2</sup> 一进一出 接地端子	未注公差 Tolerance	表面处理 Surface
项目 Item	签字 Signature	图号 Drawing No.	/	见公差表 见公差表	VDI21
设计 Design	陈杰松 Chen Jiesong	材料 Material	见NOTES	版本 Revision	重量 Weight
审核 Check	陈武 Chen Wu	日期 Date	11/20/19*	M	0
工艺 Process	-	物料号 Item No.		比例 Scale	1:1
标准化 Unity	-	批准 Approve	梁文龙		
批准 Approve					

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