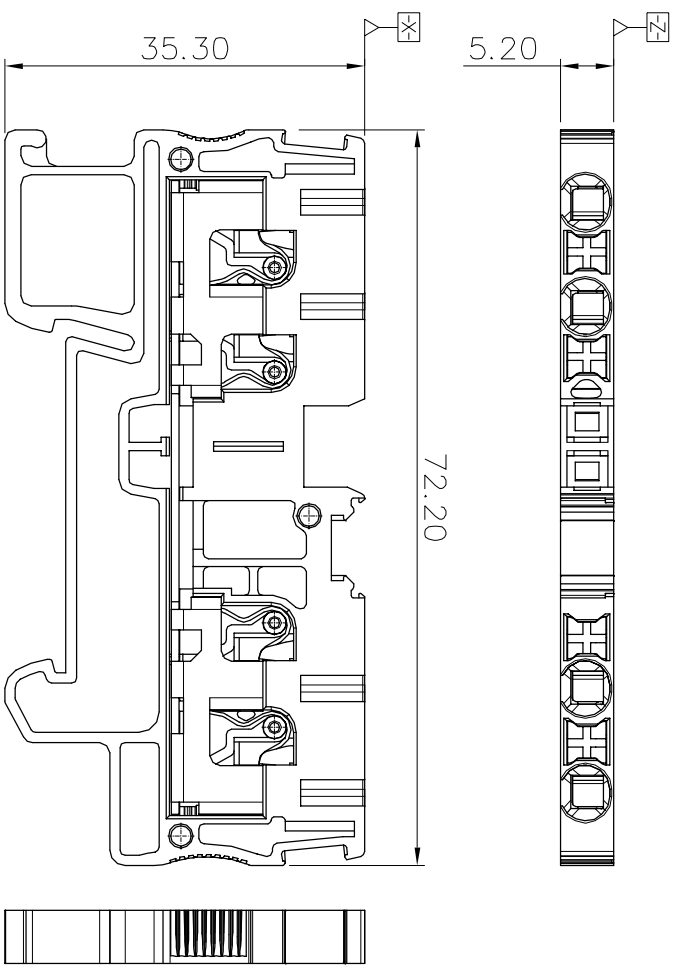


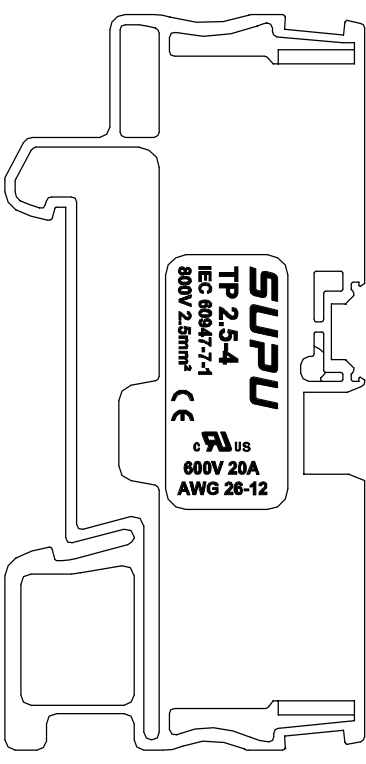
REVISION RECORD				
REV	ECN	DESCRIPTION	DRAFT	DATE
△	DCNN0007037	图纸更新	陈杰松	2020/05/30

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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 furred and fix then.



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	0.2-4mm ²	0.2-2.5mm ²
Solid	0.2-2.5mm ²	0.2-2.5mm ²	0.2-2.5mm ²
Stranded	0.2-2.5mm ²	0.2-2.5mm ²	0.2-2.5mm ²
Stranded with ferrules	0.2-2.5mm ²	0.2-2.5mm ²	0.2-2.5mm ²
Stranded with plastic sleeve	0.2-2.5mm ²	0.2-2.5mm ²	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	PAG6	UL94 V-0
Conductor	Copper alloy	Sn plated
Spring	Stainless steel	

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	mm	mm	mm
Over	To	Over	To	Over	To	Over	To	Over	To
6	10	24	30	60	100	150	0.1/10		
±0.15	+0.20	±0.30	±0.30	±0.50	+0.70	±1.00	±2°		

HOW TO ORDER:

TP2.5-4-XX
 Series No. _____
 Color: GY: Grey BU: Blue OG: Orange

Order No	TP2.5-4-XX	名称	TP系列直插式弹簧	公差	表面
Item	Signature	名称	2.5mm ² 两进两出接线端子	见公差表	VDI21
Design	Date	图号	/	版本号	重量
Design	11/27/19"	材料	见NOTES	Revision Number	比例
Check	陈武	Material		M2	Scale
Check	11/27/19"				1:1
Process	-	物料号		第1页/共1页 1 of 1	
Standard	-	Item No.			
Unity	-				
Approve	梁文龙				
	11/27/19"				

SUPU 宁波波普电子有限公司
 NINGBO SUPU ELECTRONICS CO.,LTD.