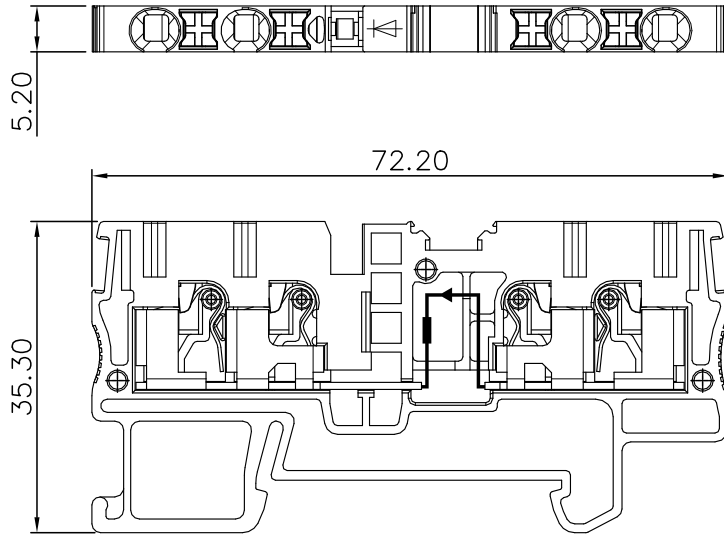


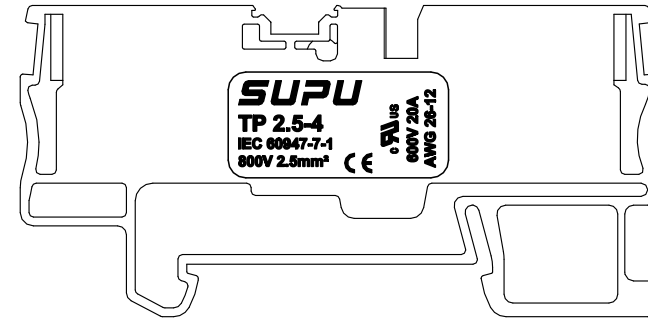
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REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



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 furrled 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)	300	300	
Rated current(A)	0.5	0.5	

IEC Standard

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>

2. Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(KV)	8
Rated voltage(V)	800
Rated current(A)	0.5

Material:

Insulator	PA66	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 In mm	Nominal Dimension Range In mm	-	+
Over 6 TO 10	Over 30 TO 60	Over 100 TO 150	0.1/10
±0.15	±0.20	±0.30	±0.50
±0.70	±1.00	±1.30	±2'

HOW TO ORDER:

TP2.5-4R/L-XX

Sereies No.

Color:  
GY: Grey  
BU: Blue

借通用件登记  
Common Part

原图号  
Old Draw. No.

底图总号  
Assembly No.

订货号 Order No.	TP2.5-4R/L-XX	名称 Name	TP2.5系列两进两出 0.5A, 带二极管A型 接线端子1N 4007 (1300V/0.5A)	未注公差 Tolerance	表面 Surface
项目 Item	签字 Signature	日期 Date	图号 Drawing No.	Tolerances Table	VDI21
设计 Design	sww	03/13/23	PRM003615	版本号 Revision Number	重量 Weight
审核 Check	lxw	03/13/23	材料 Material	Notes	比例 Scale
工艺 Process	-	-	物料号 Item No.	411522046 (GY)	1第1页/共1页 1 of 1
标准化 Unify	-	-	411522063 (BU)	<b>SUPU 宁波盛普电子有限公司</b> <b>NINGBO SUPU ELECTRONICS CO.,LTD.</b>	
批准 Approve	xj	03/13/23			

1

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6

7

8

A

B

C

D

E

F