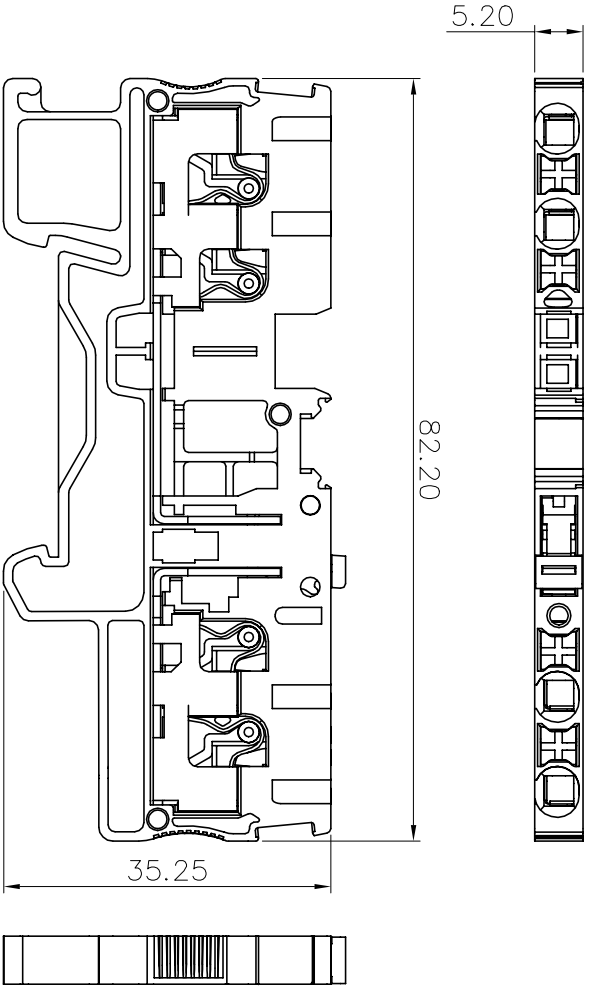


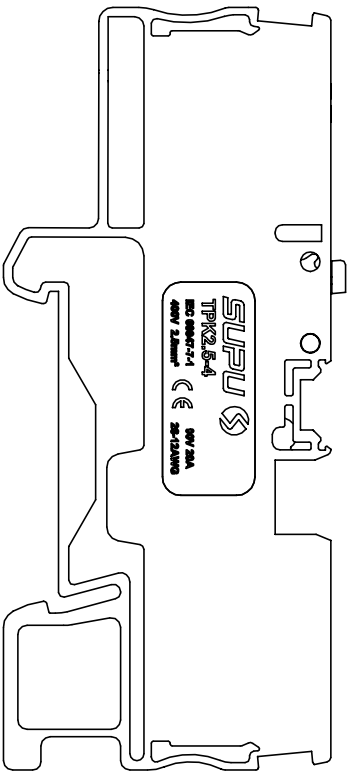
REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

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- Connection method:
1. For Solid wire, peeling wire in right length, push down the wire.
 2. For stranded wire, peeling wire in right length, push down the key & fix the wire, or wire furled and fix them.



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)	20	20	

EC 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)	6
Rated voltage(V)	400
Rated current(A)	20

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	mm	In mm	Over	Over	Over	Over	Over
6 To 10	±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00
10 To 24	±0.20	±0.30	±0.40	±0.50	±0.70	±1.00	±1.30

HOW TO ORDER:

TPK2.5-4-XX
 Series No. Color:
 GY: Grey
 BU: Blue
 OG: Orange

订货号 Order No.	TPK2.5-4-XX	名称 Name	TPK系列 带刀闸正 面接线-04P-2.5mm ²	公差 Tolerance	未注公差
项目 Item	签字 Signature	图号 Drawing No.	PRM002850	公差表 Revision Number	见公差表
设计 Design	张天驰 Date	材料 Material	见NOTES	版本号 Revision Number	
审核 Check	丁飞 Date	物料号 Item No.	411522014 (蓝)	重量 Weight	
工艺 Process	-	物料号 Item No.	411522015 (灰)	比例 Scale	1:1
标准化 Unity	-	物料号 Item No.	411522017 (橙)	表面 Surface	VDI21
批准 Approve	梁文龙 Date				

第1页/共1页 1 of 1
SUPU 宁波舜普电子有限公司
 NINGBO SUPU ELECTRONICS CO.,LTD.