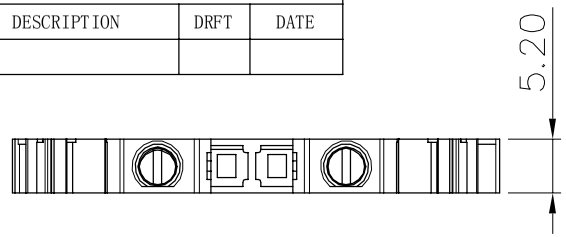
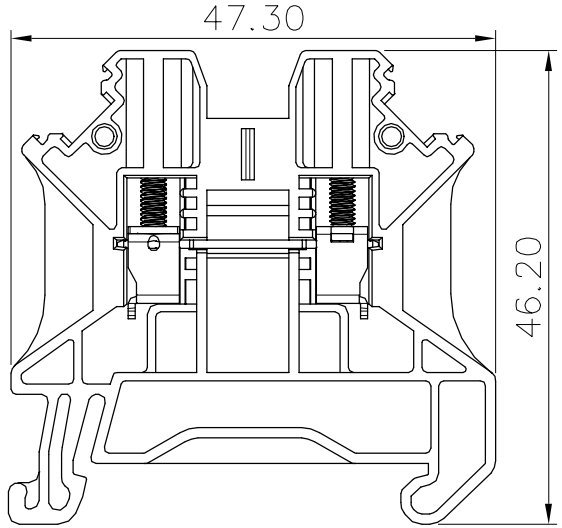
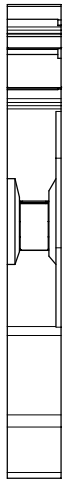
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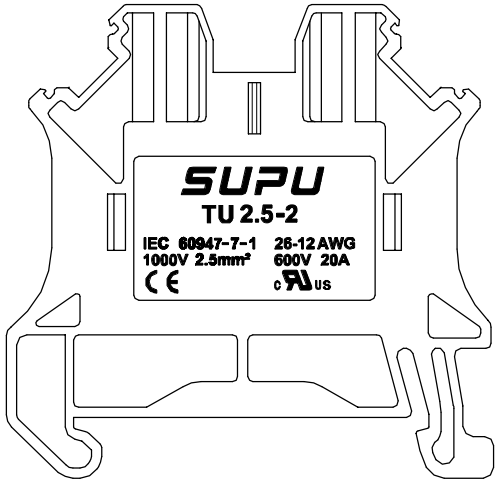
REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE







Connection method:
1.For solid wire, peeling wire in right length, fix in by rated torque force.
2.For stranded wire,connect directly after peeling in right length,or furruled on wire and fix in by rated torque force.
(Attention: torque force should be equable, no explosive power.)



NOTES:
UL/CUL Standard
1.Conductor cross section : 26~12AWG
2.Rated torque : M2.5 , 4.3Lb.in
3.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)	0.2-2.5mm²
Solid	0.2-4mm²
Stranded	0.2-2.5mm²
Stranded with ferrules without plastic sleeve	0.2-2.5mm²
Stranded with ferrules with plastic sleeve	0.2-2.5mm²

2.Rated torque : M2.5 , 0.48N • m
3.Rated Voltage/Current :

Surge voltage category	Ⅲ
Pollution degree	3
Rated surge voltage(KV)	8
Rated voltage(V)	1000
Rated current(A)	24

Material:

Insulator	PA66	UL94 V-0
Cage	Steel	Zn plated
Conductor	Copper alloy	Sn plated
Screw	Steel	Zn plated

General information:
1.Dimension shall be interpreted per ASME Y14.5-2009
2.Stripping length : 9-11mm
3.Operating temperature: -40°C~+105°C
4.RoHS Compliance
5.Undimensioned Tolerances:

Pitch Range In mm				Nominal Dimension Range In mm					— ⌒ ▱
TO 6	Over 6 TO 10	Over 10 TO 24		TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10
									∠
±0.15	±0.20	±0.30		±0.30	±0.50	±0.70	±1.00	±1.30	±2°

HOW TO ORDER:
TU2.5-2-XX
Sereies No.
Color:
GY: Grey
OG: Orange
BU: Blue

订货号 Order No.	TU2.5-2-XX		名称 Name	TU系列2.5mm² 铁螺钉一进一出接线端子	未注公差 Tolerance	表面 Surface	
项目 Item	签字 Signature	日期 Date			Tolerances Table	VDI21	
设计 Design	CJS	11/19/20″	图号 Drawing No.	PRM...	版本号 Revision Number	重量 Weight	比例 Scale
审核 Check	CW	11/19/20″	材料 Material	Notes	DO-1	/	1:1
工艺 Process	-	-	物料号 Item No.	...	第1页/共1页 1 of 1	mm	
标准化 Unify	-	-		...	SUPU 宁波速普电子有限公司		
批准 Approve	LWL	11/19/20″		...	NINGBO SUPU ELECTRONICS CO.,LTD.		

借通用件登记 Common Part
原图号 Old Draw. No.
底图总号 Assembly No.

A B C D E F
1 2 3 4 5 6 7 8