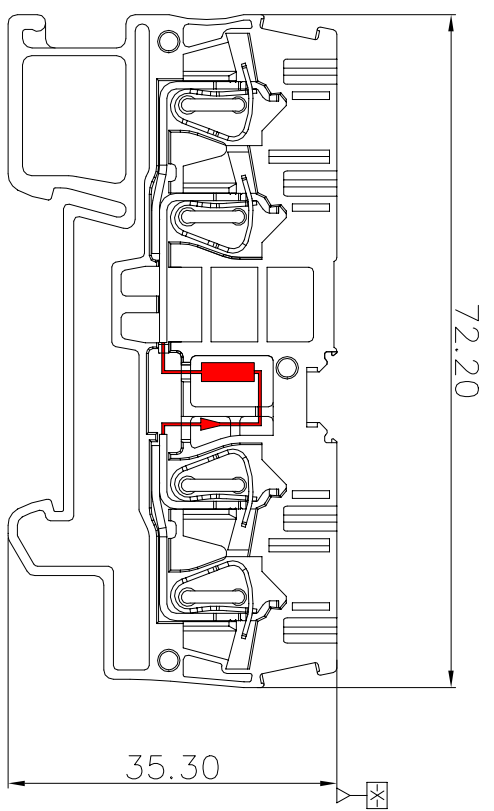
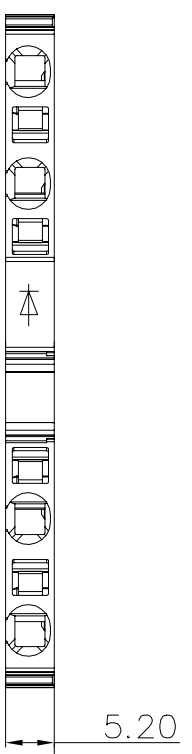
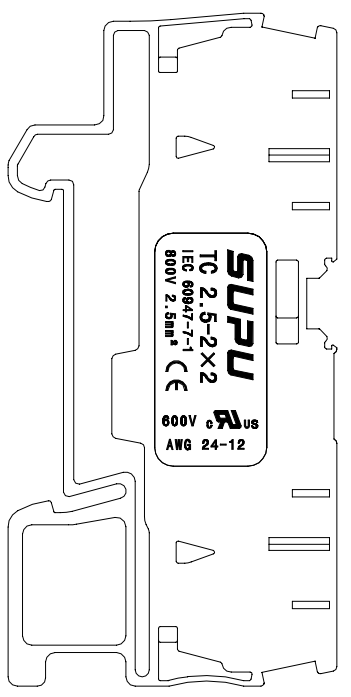


REVISION RECORD			
REV	ECN	DESCRIPTION	DATE



Connection method:
 1. For Solid wire, peeling wire in right length, push down spring to clappthe wire.
 2. For stranded wire, connect directly after peeling in right length, or wire furrled and fix in by pushingthe spring.



NOTES:
 UL/CUL Standard
 1. Conductor cross section : 28~12AWG
 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 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)	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		Tolerance
	Over	Under	Over	Under	
6	TO	TO	30	60	0.1/10
10	TO	TO	30	100	<
24	TO	TO	60	150	<
±0.15/±0.20/±0.30	±0.30	±0.30	±0.50	±0.70	±1.00/±1.30

订货号 Order No.	TC2.5-4R/1-GY	名称 Name	TC系列-正面接线带 二极管A型-04P -2.5mm ² 灰色	未注公差 Tolerance	表面 Surface
项目 Item	签字 Signature	日期 Date	2021.08.17	公差表 Tolerances Table	VDI21
设计 Design	ding	日期 Date	2021.08.17	版本号 Revision Number	1:1
审核 Check	ding	日期 Date	2021.08.17	重量 Weight	/
工艺 Process	-	-	-	比例 Scale	1:1
标准化 Unity	-	-	-	材料 Material	
批准 Approve	LWL	2021.08.17		物料号 Item No.	