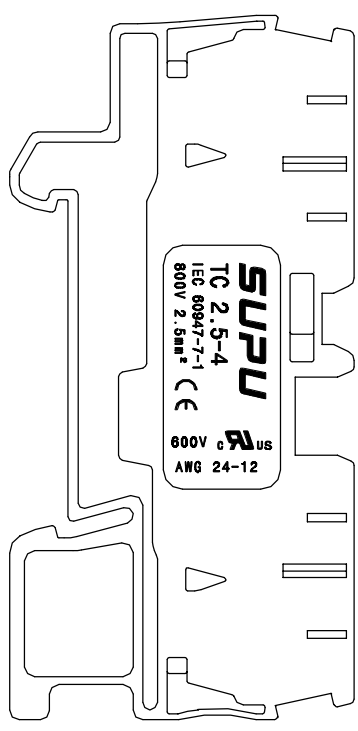
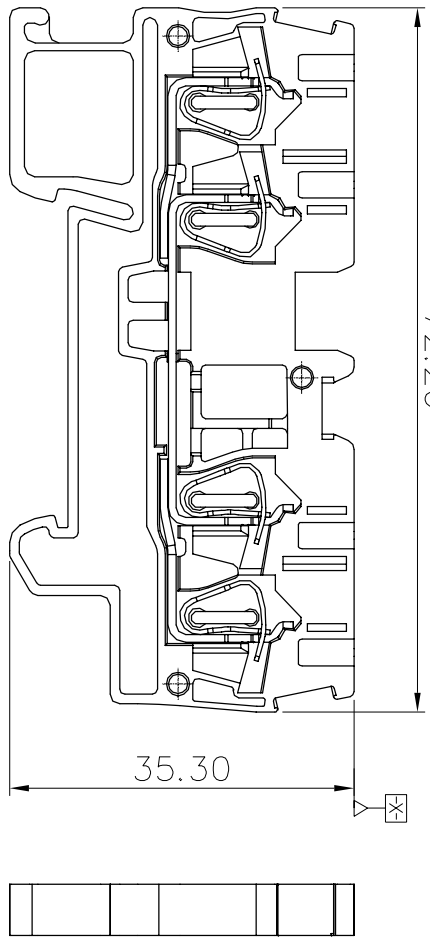
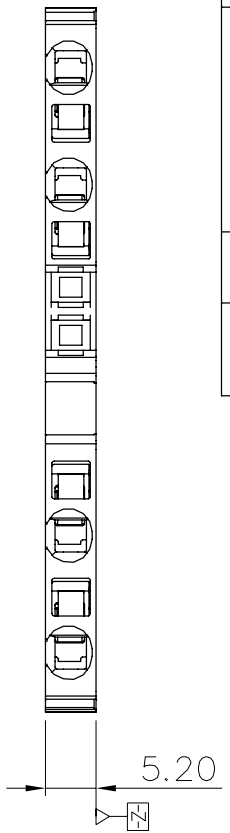


REVISION RECORD				
REV	ECN	DESCRIPTION	DRAFT	DATE
△	DCN00006226	图纸更新	董方正	2020/1/07

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

NOTES:
 UL/CUL Standard
 1. Conductor cross section : 24~12AWG
 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
Solid	0.2-4mm ²
Stranded	0.2-2.5mm ²
Stranded with ferrules	0.2-2.5mm ²
Stranded with 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)	24

Material:

Insulator	PAGE	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 : 10mm
 3. Operating temperature: -40°C~+105°C
 4. RoHS Compliance
 5. Undimensioned Tolerances:

Pitch Range	mm	Nominal Dimension	Range
Over	6	Over	60
To	10	To	100
Over	10	Over	100
To	24	To	150
Over	30	Over	150
To	30	To	150
Over	60	Over	100
To	80	To	150
Over	100	Over	100
To	150	To	150
Over	150	Over	150
To	150	To	150

HOW TO ORDER:

TC2.5-4-XX
 Series No. _____
 Color: GY: Grey BU: Blue OG: Orange

订货号	TC2.5-4-XX	名称	TC系列笼式弹簧 2.5mm ² 两进两出 接线端子	未注公差	表面
项目	签字	图号	PRM000943	Tolerances Table	VDI21
设计	dfz	材料	Notes	阶段标记	版本
审核	cw	Material		Progress	Revision
工艺	-	物料号	411503101	M	1
Process	-	Item No.	411503102	Weight	Scale
标准化	-	物料号	411503103	1:1	
Unity	-	物料号			
批准	lw1	物料号			
Approve	01/06/20"	物料号			

NINGBO SUPU ELECTRONICS CO.,LTD.
 SUPU 宁波睿普电子有限公司