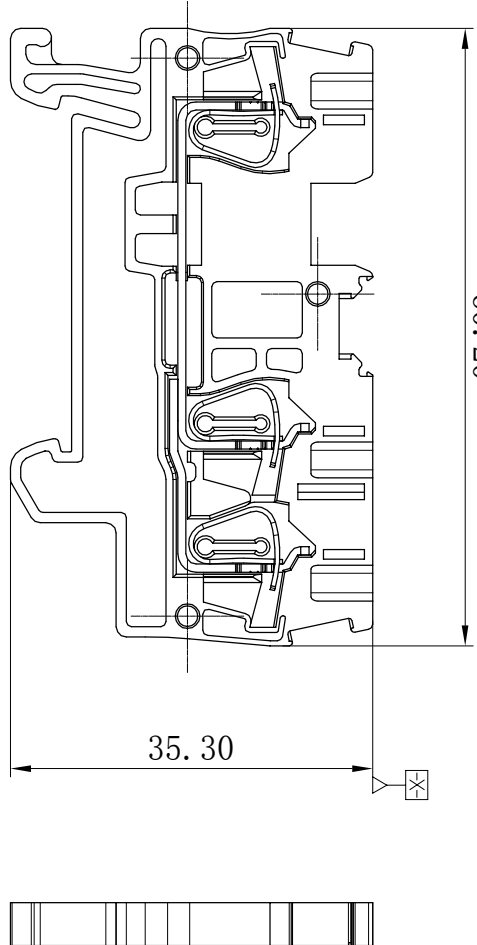
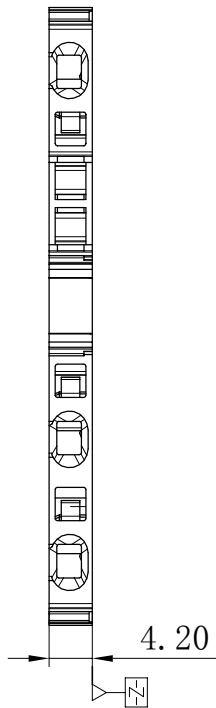
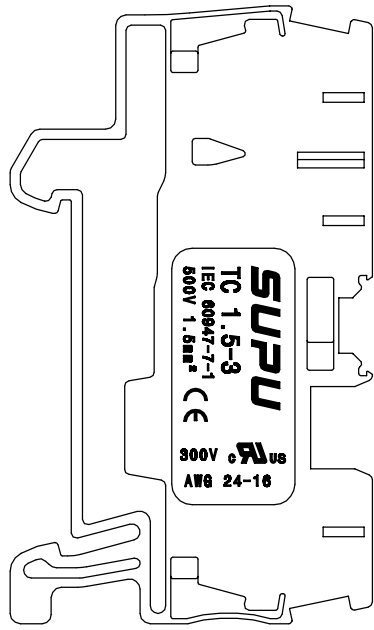


REVISION RECORD			
REV	ECN	DESCRIPTION	DATE



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 furred and fix in by pushing the spring.



NOTES:  
 UL/CUL Standard  
 1. Conductor cross section : 24~16AWG  
 2. Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	300	300	
Rated current(A)	15	15	

IEC Standard  
 1. Conductor cross section :

Wire range(Solid/Stranded)	0.2-1.5mm <sup>2</sup>
Solid	0.2-1.5mm <sup>2</sup>
Stranded	0.2-1.5mm <sup>2</sup>
Stranded with ferrules	0.2-1.5mm <sup>2</sup>
Stranded with ferrules without plastic sleeve	0.2-1.5mm <sup>2</sup>
Stranded with ferrules with plastic sleeve	0.2-1.5mm <sup>2</sup>

2. Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(KV)	6
Rated voltage(V)	500
Rated current(A)	17.5

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

HOW TO ORDER:

TC1.5-3-XX

Series No. Color:  
 GY: Grey  
 BU: Blue  
 OG: Orange

订货号 Order No.	TC1.5-3-XX	名称 Name	TC系列笼式弹簧 1.5mm <sup>2</sup> 一进两出 接线端子	公差 Tolerance	表面 Surface
项目 Item	签字 Signature	图号 Drawing No.	PRM000959	版本号 Revision Number	VDI21
设计 Design	DFZ	材料 Material	Notes	M2	重量 Weight
审核 Check	CW	工艺 Process	411502001	第1页/共1页 1 of 1	比例 Scale
工艺 Check	-	标准化 Unity	411502002		1:1
批准 Approve	LWL	物料号 Item No.	411502003		mm
	01/06/20"				

**SUPU 宁波聚普电子有限公司**  
 NINGBO SUPU ELECTRONICS CO.,LTD.