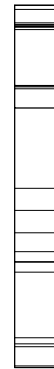
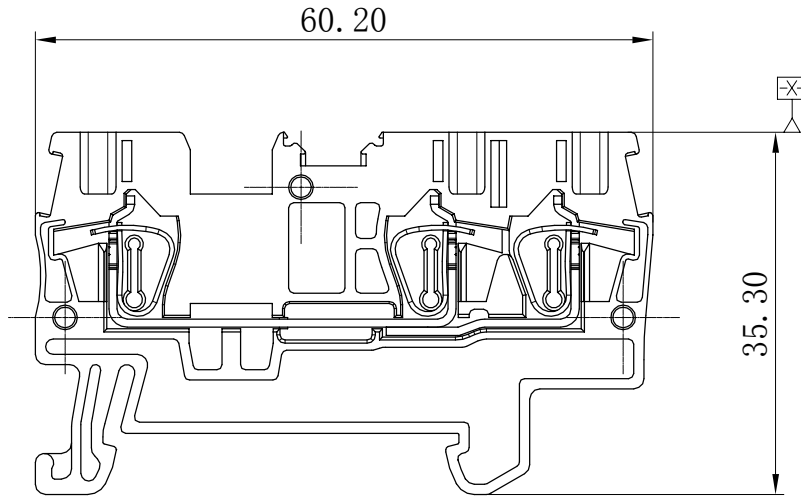
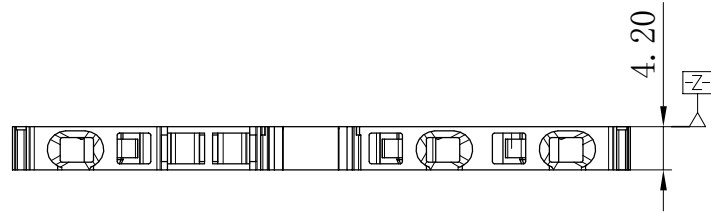


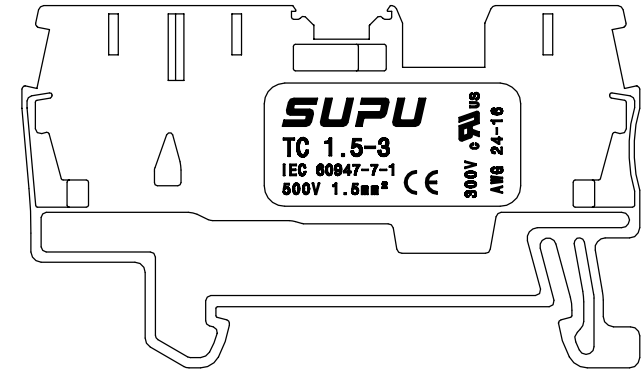
Transmittal, reproduction, dissemination and/or editing of this document as well as utilization of its contents and communication thereof to others without express authorization are prohibited.

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



Connection method:

1. For Solid wire, peeling wire in right length, push down spring to clathe wire.
2. For stranded wire, connect directly after peeling in right length, or wire ferruled 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 ²
Solid	0.2-1.5mm ²
Stranded	0.2-1.5mm ²
Stranded with ferrules without plastic sleeve	0.2-1.5mm ²
Stranded with ferrules with plastic sleeve	0.2-1.5mm ²

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

Pitch Range In mm		Nominal Dimension Range In mm							—	∠
TO	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:

TC1.5-3-XX

Sereies No.

Color:
GY: Grey
BU: Blue
OG: Orange

借通用件登记
Common Part

原图号
Old Draw. No.

底图总号
Assembly No.

订货号 Order No.	TC1.5-3-XX		名称 Name	TC系列笼式弹簧 1.5mm ² 一进两出 接线端子	未注公差 Tolerance	表面 Surface	
项目 Item	签字 Signature	日期 Date	图号 Drawing No.	PRM000959	Tolerances Table	VDI21	
设计 Design	DFZ	01/06/20	材料 Material	Notes	版本号 Revision Number	重量 Weight	比例 Scale
审核 Check	CW	01/06/20	物料号 Item No.	411502001	M2	/	1:1
工艺 Process	-	-		411502001	第1页/共1页 1 of 1	mm	
标准化 Unify	-	-		411502002	SUPU 宁波盛普电子有限公司 NINGBO SUPU ELECTRONICS CO.,LTD.		
批准 Approve	LWL	01/06/20		411502003			

1

2

3

4

5

6

7

8