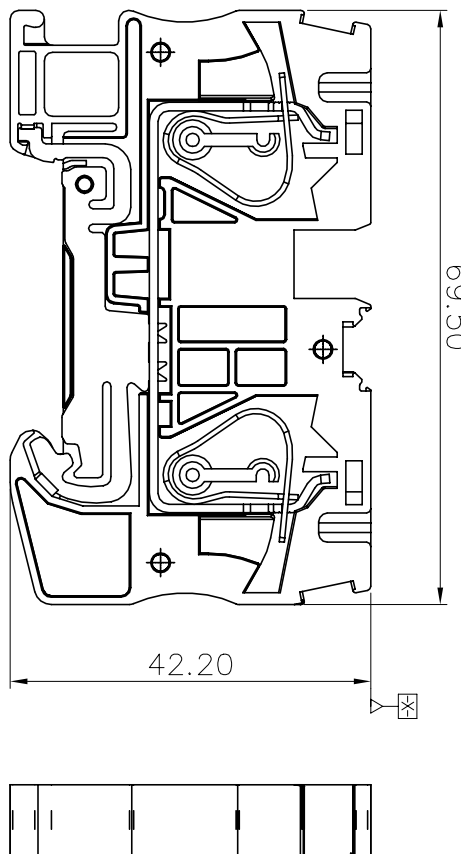
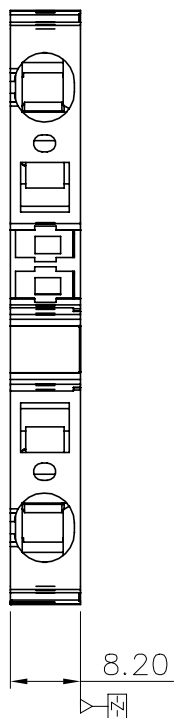
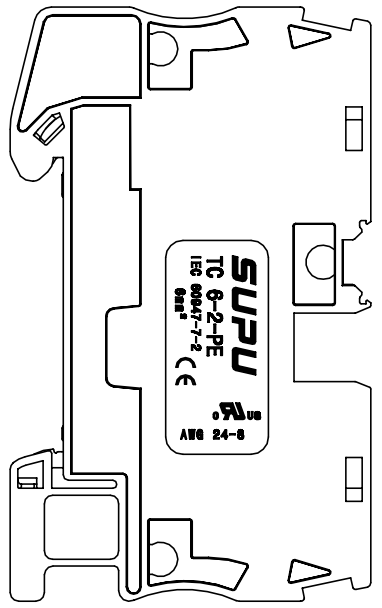


REVISION RECORD			
REV	ECN	DESCRIPTION	DATE



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



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NOTES:  
 UL/CUL Standard  
 1. Conductor cross section : 24~8AWG  
 2. Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	600	600	

EC Standard  
 1. Conductor cross section :

Wire range(Solid/Stranded)	0.2-6mm <sup>2</sup>
Solid	0.2-10mm <sup>2</sup>
Stranded	0.2-6mm <sup>2</sup>
Stranded with ferrules without plastic sleeve	0.2-6mm <sup>2</sup>
Stranded with ferrules with plastic sleeve	0.2-6mm <sup>2</sup>

2. Rated Voltage/Current :

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

Material:

Insulator	PA66	UL94 V-0
Conductor	Copper alloy	Sn plated
Spring	Stainless steel	
Ground Pin	Copper alloy	Sn plated

General information:  
 1. Dimension shall be interpreted per ASME Y14.5-2009  
 2. Stripping length : 12mm  
 3. Operating temperature: -40°C~+105°C  
 4. RoHS Compliance  
 5. Undimensioned Tolerances:

Pitch Range		Nominal Dimension		Range	
mm	Over	mm	Over	mm	Over
6	10	30	60	100	150
To 6	To 10	To 24	To 30	To 60	To 100
±0.15		±0.20		±0.30	
±0.30		±0.50		±0.70	
±1.00		±1.30		±2.00	

HOW TO ORDER:

TC6-2-PE  
 Sereses No.      Color:  
 PE: Yellow and Green

订货号 Order No.	TC6-2-PE	名称 Name	TC系列笼式弹簧 6mm <sup>2</sup> 一进一出 接地端子	公差 Tolerance	表面 Surface
项目 Item	签字 Signature	图号 Drawing No.	PRM000962	版本号 Revision Number	VDI21
设计 Design	日期 Date	材料 Material	Notes	重量 Weight	比例 Scale
审核 Check	01/06/20"	工艺 Process		1 of 1	1:1
工艺 Check		标准化 Unity	物料号 Item No.	411501304	mm
批准 Approve	1w1	日期 Date	NINGBO SUPU ELECTRONICS CO.,LTD.		
	01/06/20"		SUPU 宁波聚普电子有限公司		

1 2 3 4 5 6 7 8