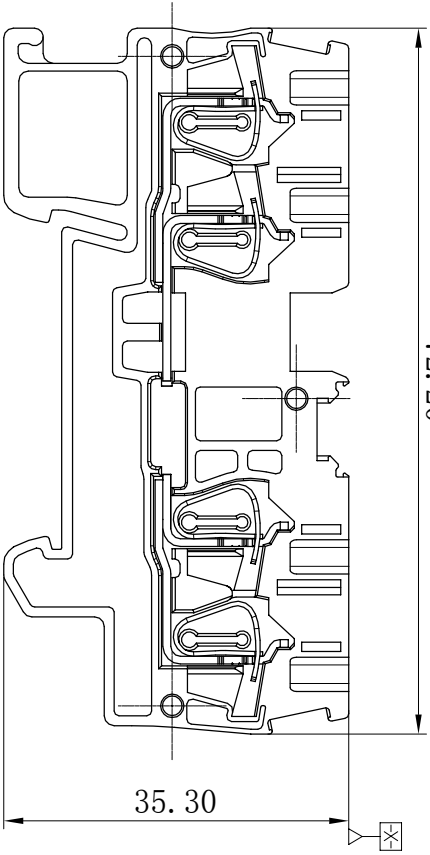
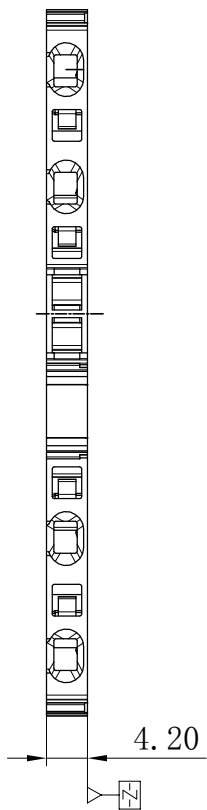
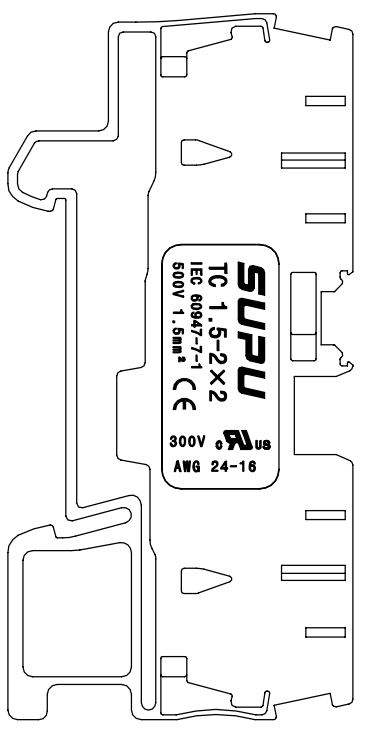


REVISION RECORD			
REV	ECN	DESCRIPTION	DATE



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.



HOW TO ORDER:

TC1.5-2X2-XX

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

普通用件登记 Common Part	
原图号 Old Draw. No.	
底图总号 Assembly No.	

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 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	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	mm	mm	mm	mm	mm	mm	mm
Over	6	10	10	30	60	100	150	0.1/10	
TO	10	24	30	60	100	150	150		
TO	10	24	30	60	100	150	150		
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30		

订货号 Order No.	TC1.5-2X2-XX	名称 Name	TC系列笼式弹簧 1.5mm <sup>2</sup> 2X2分断 接线端子	公差 Tolerance	表面 Surface
项目 Item	签字 Signature	图号 Drawing No.	PRM000955	版本号 Revision Number	VDI21
设计 Design	JXY	日期 Date	09/02/20"	重量 Weight	比例 Scale
审核 Check	CW	日期 Date	09/02/20"	Revision Number	1:1
工艺 Process	-	物料号 Item No.	411504001	第1页/共1页 1 of 1	mm
标准化 Unity	-	物料号 Item No.	411504002		
批准 Approve	LWL	日期 Date	09/02/20"		
		物料号 Item No.	411504003		