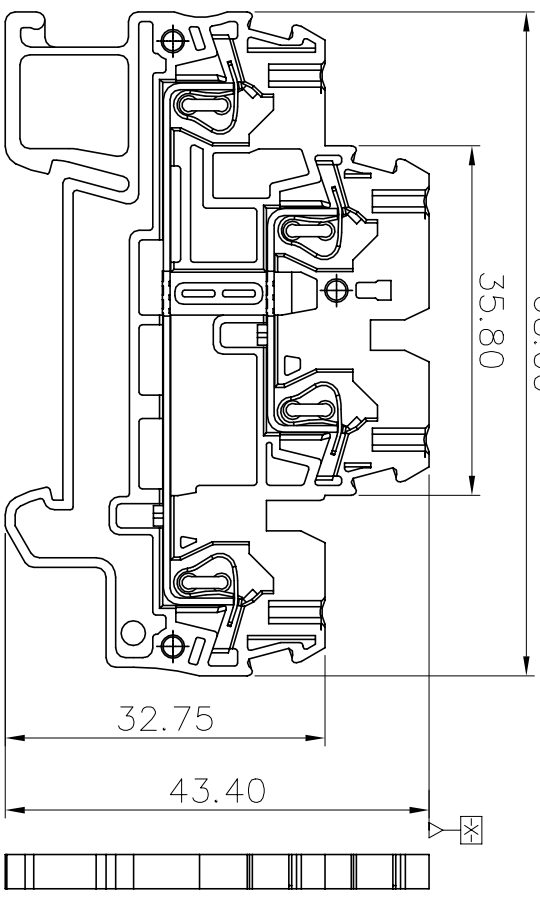
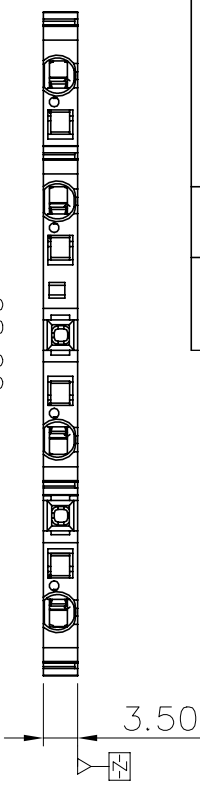
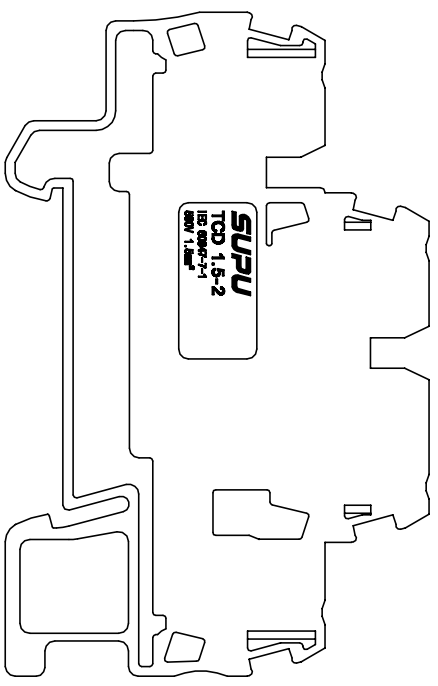


REVISION RECORD				
REV	ECN	DESCRIPTION	DRAFT	DATE
△	DCN00006226	图纸更新	董方正	2020/1/07



Connection method:
 1. For Solid wire, peeling wire in right length, push down spring to clapthe wire.
 2. For stranded wire, connect directly after peeling in right length, or wire furred and fix in by pushingthe spring.



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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	0.2-1.5mm ²	0.2-1.5mm ²
Solid	0.2-1.5mm ²	0.2-1.5mm ²	0.2-1.5mm ²
Stranded	0.2-1.5mm ²	0.2-1.5mm ²	0.2-1.5mm ²
Stranded with ferrules	0.2-1mm ²	0.2-1mm ²	0.2-1mm ²
Stranded with ferrules with plastic sleeve	0.2-1mm ²	0.2-1mm ²	0.2-1mm ²

2. Rated Voltage/Current :

Surge voltage category	III
Pollition degree	3
Rated surge voltage(kV)	6
Rated voltage(V)	500
Rated current(A)	16

Material:

Insulator	PAGE6	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	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
Over	6	10	10	10	30	60	100	150	150	150	150
To	10	24	30	60	100	150	150	150	150	150	150
	±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2*		

HOW TO ORDER:
 TCD1.5-2-XX

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

订货号	TCD1.5-2-XX	名称	TC系列笼式弹簧	公差	未注公差	表面	VDI21
项目	签字	日期	1.5mm ² 双层	图号	PRM001123	阶段标记	版本
设计	dfz	01/06/20	两进两出接线端子	材料	Notes	Progress	Revision
审核	cw	01/06/20		Material		M	1
工艺	-	-		Notes	412110004	第1页/共1页	1 of 1
Process	-	-		物料号	412110005		
标准化	-	-		Item No.	412110006		
Utility	-	-					
批准	lw1	01/06/20					
Approve							

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