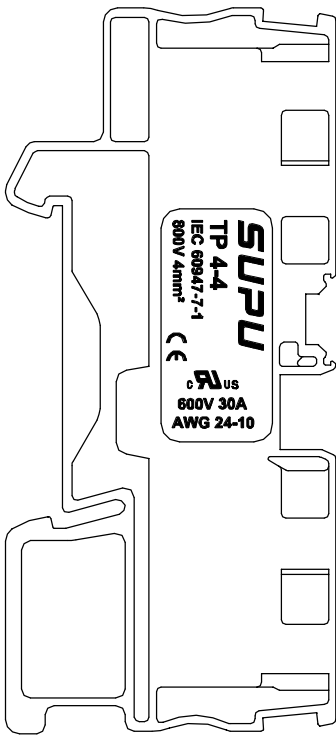
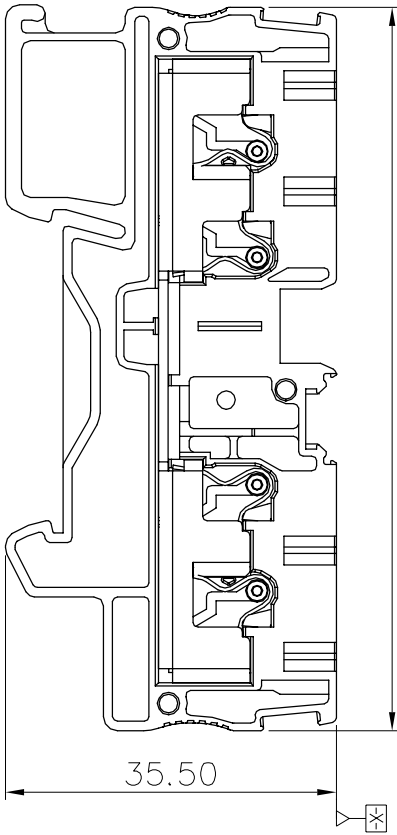
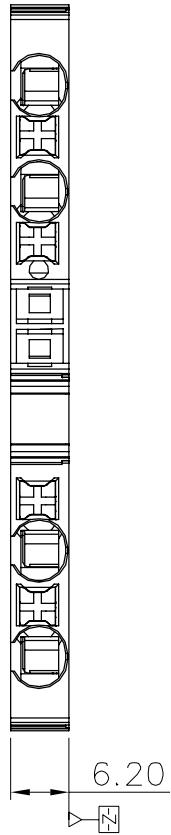


REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

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Connection method:
 1. For Solid wire, peel wire in right length, fix in by rated torque force.
 2. For flexible wire, connect directly after peeling in right length, or furruled on wire and fix in by rated torque force.
 Attention: Torque force should be equable. No explosive power.

NOTES:
 UL/CUL Standard
 1. Conductor cross section : 24~10AWG
 2. Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	600	600	600
Rated current(A)	30	30	30

IEC Standard
 1. Conductor cross section :

Wire range(Solid/Stranded)	0.2-4mm ²	0.2-6mm ²	0.2-4mm ²
Solid	0.2-6mm ²	0.2-4mm ²	0.2-4mm ²
Stranded	0.2-4mm ²	0.2-4mm ²	0.2-4mm ²
Stranded with ferrules	0.2-4mm ²	0.2-4mm ²	0.2-4mm ²
Stranded without plastic sleeve	0.2-4mm ²	0.2-4mm ²	0.2-4mm ²
Stranded with ferrules with plastic sleeve	0.2-4mm ²	0.2-4mm ²	0.2-4mm ²

2. Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(kV)	8
Rated voltage(V)	800
Rated current(A)	32

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 : 12mm
3. Operating temperature: -40°C~+105°C
4. ROHS Compliance
5. Undimensioned Tolerances:

Pitch Range in mm	Nominal Dimension	Range	Tolerance
Over 6	Over 30	Over 60	Over 100
To 10	To 40	To 80	To 150
Over 10	Over 24	Over 30	Over 60
To 15	To 30	To 60	To 100
Over 15	Over 24	Over 30	Over 60
To 20	To 30	To 60	To 100

Pitch Range in mm	Nominal Dimension	Range	Tolerance
Over 6	Over 30	Over 60	Over 100
To 10	To 40	To 80	To 150
Over 10	Over 24	Over 30	Over 60
To 15	To 30	To 60	To 100
Over 15	Over 24	Over 30	Over 60
To 20	To 30	To 60	To 100

HOW TO ORDER:
 TP4-4-XX

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

订货号 Order No.	TP4-4-XX	名称 Name	TP系列直插式弹簧 4mm ² 两进两出接线端子	公差 Tolerance	表面 Surface
项目 Item	签字 Signature	图号 Drawing No.	PRM001866	版本号 Revision Number	重量 Weight
设计 Design	日期 Date	材料 Material	Notes	MI	比例 Scale
审核 Check	11/14/19*	工艺 Process	412202009	第1页/共1页 1 of 1	
工艺 Check	-	标准化 Unity	412202010		
批准 Approve	1w1	物料号 Item No.	412202011		

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