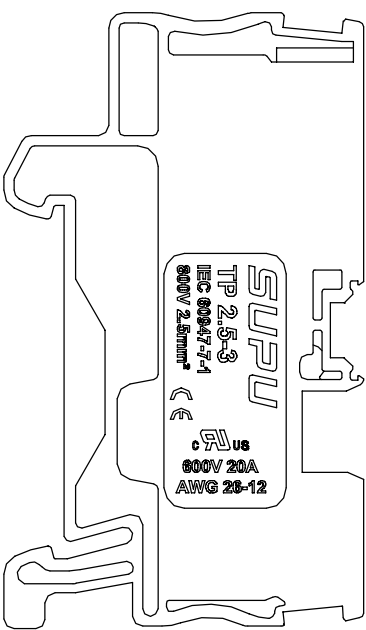
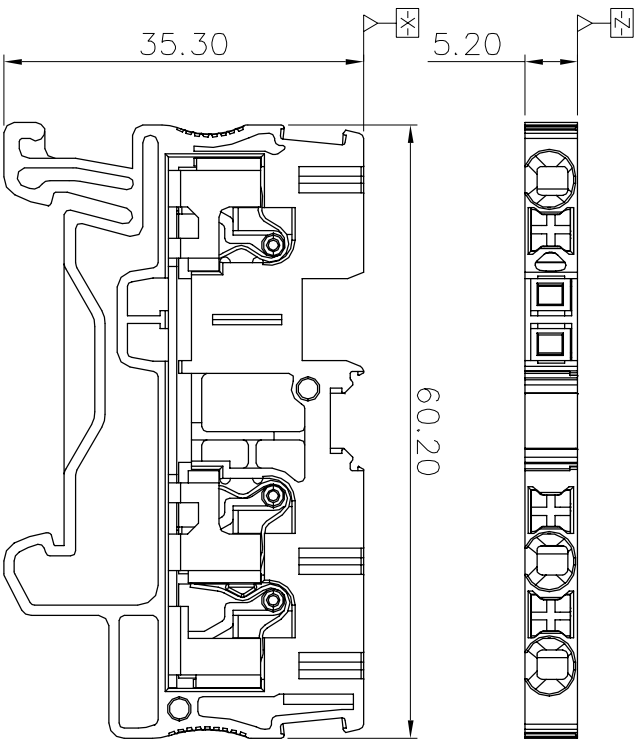


REVISION RECORD				
REV	ECN	DESCRIPTION	DRAFT	DATE
△	DCN0007037	图纸更新	陈杰松	2020/05/30
△	DCN0006940	结构优化	马许锐	2021/01/04

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.

未经允许禁止传输、复制、编辑该文档，以及利用其内容进行交流



Connection method:
 1. For Solid wire, peel wire in right length, push down the wire.
 2. For flexible wire, peeling wire in right length, pushdown the key & fix the wire, or wire furred and fix then.

NOTES:
 UL/CUL Standard
 1. Conductor cross section : 26~12AWG
 2. Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	600	600	
Rated current(A)	20	20	

IEC Standard
 1. Conductor cross section :

Wire range(Solid/Stranded)	0.2-2.5mm ²
Solid	0.2-4mm ²
Stranded	0.2-2.5mm ²
Stranded with ferrules	0.2-2.5mm ²
Stranded with plastic sleeve	0.2-2.5mm ²
Stranded with ferrules with plastic sleeve	0.2-2.5mm ²

2. Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(kV)	8
Rated voltage(V)	800
Rated current(A)	24

Material:

Insulator	PAG6	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 : 8-10mm
 3. Operating temperature: -40°C~+105°C
 4. RoHS Compliance
 5. Undimensioned Tolerances:

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

HOW TO ORDER:
 TP2.5-3-XX

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

订货号	TP2.5-3-XX	名称	TP系列直插式弹簧	未注公差	表面
项目	签字	2.5mm ² 一进两出	接线端子	公差表	VDI21
设计	陈杰松	图号	/	版本号	重量
审核	陈杰	材料	见NOTES	Revision Number	比例
工艺	11/27/19	Material		M2	Scale
Process	-	物料号		第1页/共1页	1:1
标准化	-	Item No.			
批准	梁文龙	11/27/19			
Approve					

NINGBO SUPU ELECTRONICS CO.,LTD.