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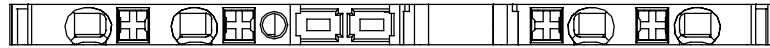
借通用件登记  
Common Part

原图号  
Old Draw. No.

底图总号  
Assembly No.

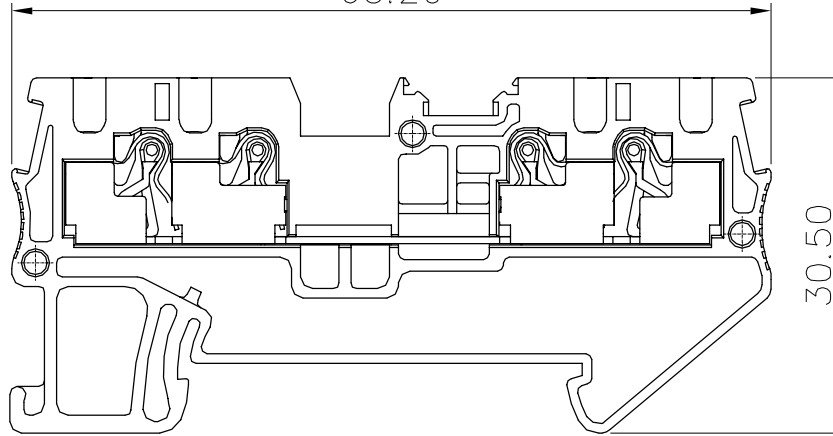
# REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
①	DCN0006231	图纸更新	董方正	2020/1/07
②	DCN0007037	图纸更新	陈杰松	2020/5/30

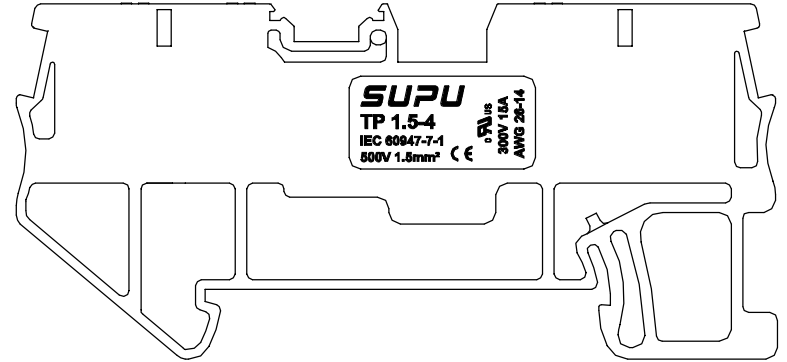


3.50

65.20



30.50



## 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 : 26~14AWG
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 without plastic sleeve	0.2~1.5mm <sup>2</sup>
Stranded with ferrules with plastic sleeve	0.2~1.0mm <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	PA66 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 : 8~9mm
3. Operating temperature: -40°C~+105°C
4. RoHS Compliance
5. Undimensioned Tolerances:

Pitch Range In mm			Nominal Dimension Range In mm					-	+ $\Delta$
	Over 6 TO 10	Over 10 TO 24		Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10	
TO 6	TO 10	TO 24	TO 30	TO 60	TO 100	TO 150			$\angle$
$\pm 0.15$	$\pm 0.20$	$\pm 0.30$	$\pm 0.30$	$\pm 0.50$	$\pm 0.70$	$\pm 1.00$	$\pm 1.30$		$\pm 2'$

## HOW TO ORDER:

TP1.5-4-XX

Serieies  
No.

Color:  
GY: Grey  
BU: Blue  
OG: Orange

订货号 Order No.	TP1.5-4-XX		名 称 Name	TP系列直插式弹簧 1.5mm <sup>2</sup> 两进两出 接线端子	未注公差 Tolerance	表面 Surface	
项目 Item	签 字 Signature	日期 Date			Tolerances Table	VDI21	
设 计 Design	dfz	11/12/19	图 号 Drawing No.	PRM001420	版本号 Revision Number	重量 Weight	比例 Scale
审 核 Check	cw	11/12/19	材 料 Material	NOTES	M2	/	1:1
工 艺 Process	-	-	物料号 Item No.	412200008	第1页/共1页 1 of 1	⌀  mm	
标准化 Unify	-	-		412200009	<b>SUPU 宁波速普电子有限公司</b> <b>NINGBO SUPU ELECTRONICS CO.,LTD.</b>		
批 准 Approve	lwl	11/12/19		412200010			