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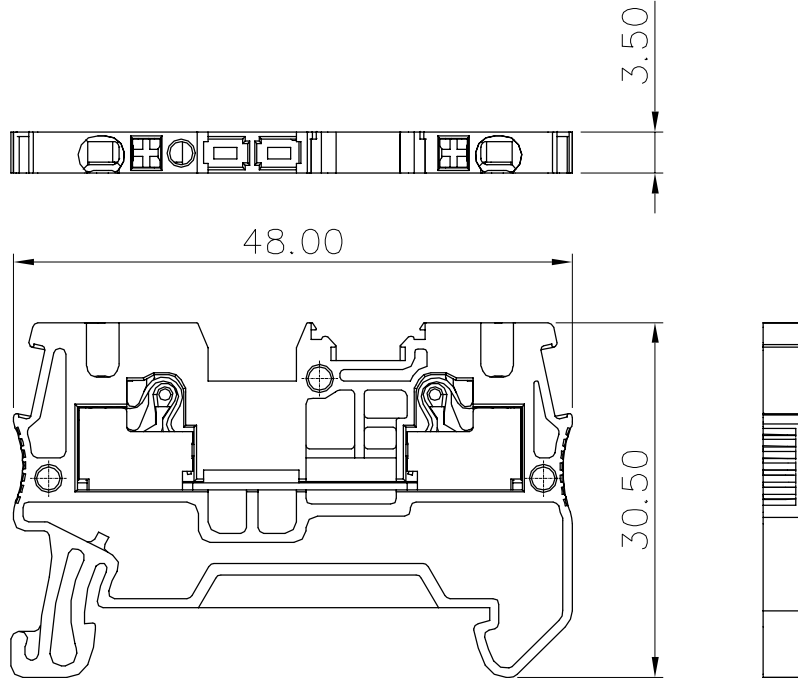
借通用件登记
Common Part

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



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 ²
Solid	0.2~1.5mm ²
Stranded	0.2~1.5mm ²
Stranded with ferrules without plastic sleeve	0.2~1.5mm ²
Stranded with ferrules with plastic sleeve	0.2~1.0mm ²

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

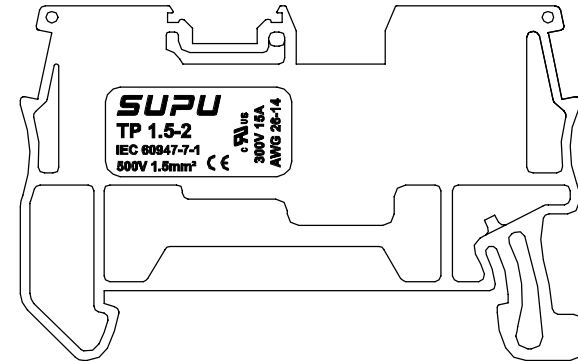
4. RoHS Compliance

5. Undimensioned Tolerances:

Pitch Range In mm			Nominal Dimension Range In mm					-	∩	Δ
	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		
T0 6	TO 10	TO 24	TO 30	TO 60	TO 100	TO 150		∠		
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°		

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.



HOW TO ORDER:

TP1.5-2-XX

Sereies
No.

Color:
GY: Grey
BU: Blue
OG: Orange

订货号 Order No.	TP1. 5-2-XX		名 称 Name	TP系列直插式弹簧 1. 5mm ² 一进一出 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.	PRM001416	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.	412200015	第1页/共1页 1 of 1	⊕ ⊖ mm	
标准化 Unify	-	-		412200016	SUPU 宁波波普电子有限公司 NINGBO SUPU ELECTRONICS CO.,LTD.		
批 准 Approve	lwl	11/12/19		412200017			