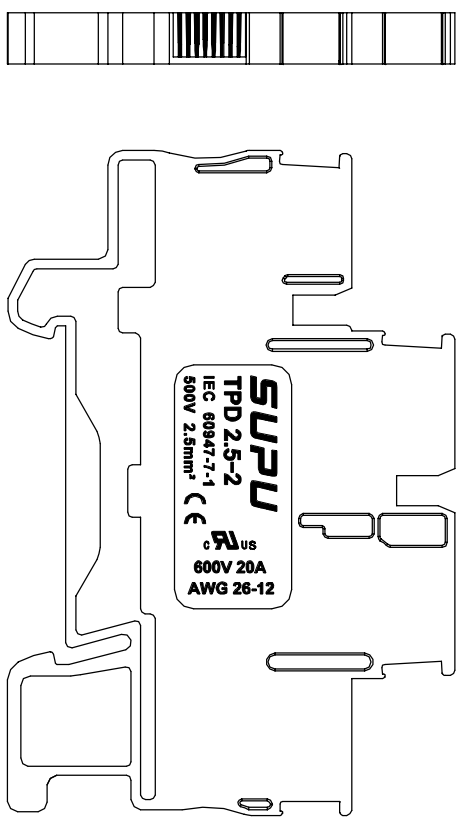
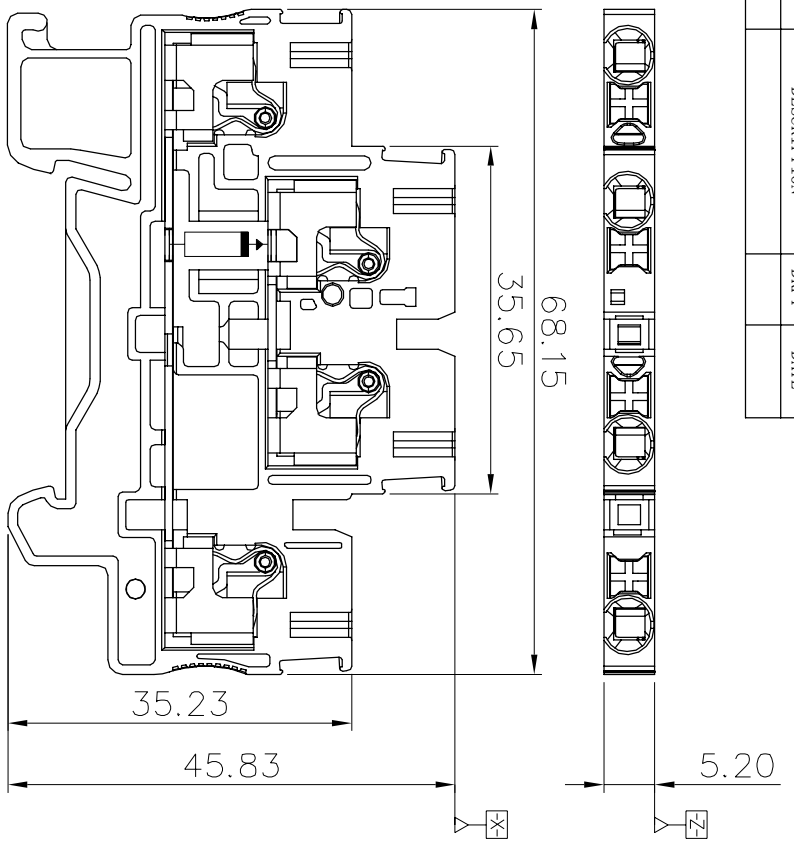


REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

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

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)	0.5	0.5	

IEC Standard  
 1. Conductor cross section :

Wire range(Solid/Stranded)	0.2-2.5mm <sup>2</sup>
Solid	0.2-4mm <sup>2</sup>
Stranded	0.2-2.5mm <sup>2</sup>
Stranded with ferrules	0.2-2.5mm <sup>2</sup>
Stranded with plastic sleeve	0.2-2.5mm <sup>2</sup>
Stranded with ferrules with plastic sleeve	0.2-2.5mm <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)	0.5

Material:

Insulator	P666	UL94 V-0
Conductor	Copper alloy	Sn plated
Spring	Stainless steel	
Conductor Piece	Copper alloy	Sn plated
Button	POM	

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 in mm	Nominal Dimension	Range	Tolerance
Over 6	Over 30	Over 60	Over 100
To 10	To 40	To 80	To 150
To 10	To 24	To 30	To 60
To 10	To 24	To 30	To 60
±0.15	±0.20	±0.30	±0.50
			±0.70
			±1.00
			±1.30
			±2°

订货号 Order No.	TPD2.5-2U-6Y	名称 Name	TPD2.5双层二极管 端子 IN 4007 (方向: 下到上)	未注公差 Tolerance	表面 Surface
项目 Item	签字 Signature	日期 Date	图号 Drawing No.	公差表 Tolerances Table	VDI21
设计 Design	cjs	01/11/20"	材料 Material	版本号 Revision Number	重量 Weight
审核 Check	cw	01/11/20"	Notes	M0	比例 Scale
工艺 Process	-	-	物料号 Item No.	第1页/共1页 1 of 1	1:1
标准化 Unity	-	-			
批准 Approve	1w1	01/11/20"			

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