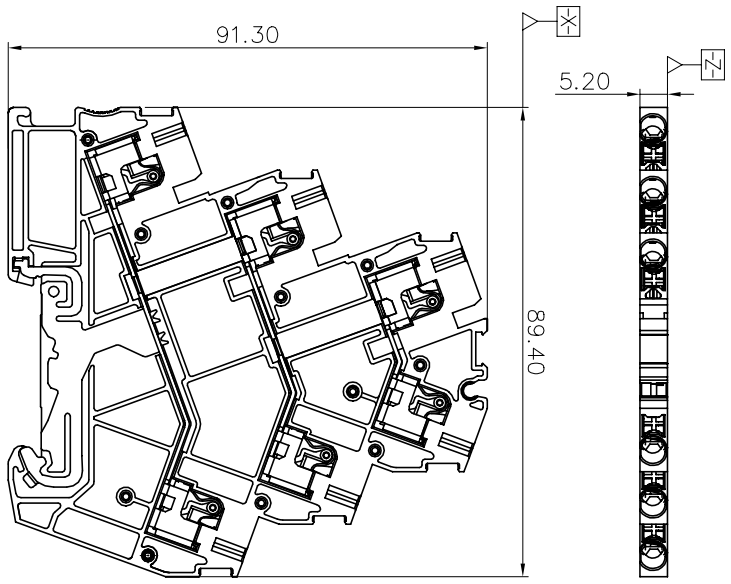


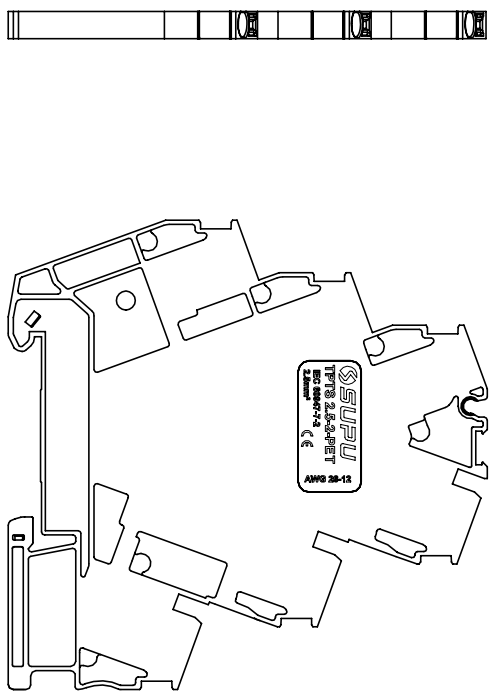
REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

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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 ferruled 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	0.2-4mm ²	0.2-2.5mm ²
Solid			
Stranded			
Stranded with ferrules			
Stranded without plastic sleeve			
Stranded with ferrules			
Stranded with plastic sleeve			

2. Rated Voltage/Current :

Pollution degree	III
Rated surge voltage(KV)	6
Rated voltage(V)	800
Rated current(A)	20

Material:

Insulator	PA66	UL94
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	Nominal Dimension		Range		Tolerance
	mm	In	mm	In	
Over	6	10	30	60	0.1/10
Under	10	10	10	100	
Over	10	24	60	100	
Under	10	30	60	150	
Over	±0.15	±0.20	±0.30	±0.70	±1.00
Under					±2

HOW TO ORDER:
 TP120.5-2-PET

Series No. Color: PE, Grey

Order No.	TP120.5-2-PET	名称	TP系列-正面接地不导电斜面三层2.5mm ² 端子	公差	表面
Item	Signature	图号	PRM002522	见公差表	VDI21
Design	Date	材料	见NOTES	版本号	重量
Design	2/25/21	Material		Revision Number	Weight
Check	3/16/21			M1	Scale
Process					1:1
Standard		物料号	411521044		mm
Unity					
Approve	梁文龙				
	3/16/21				

NINGBO SUPU ELECTRONICS CO.,LTD.
 SUPU 宁波普电子有限公司