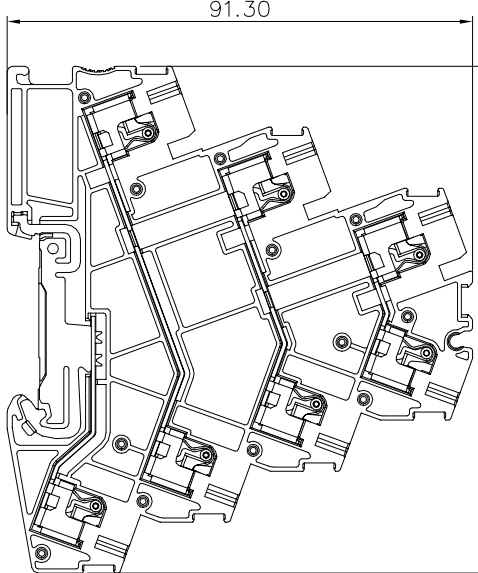
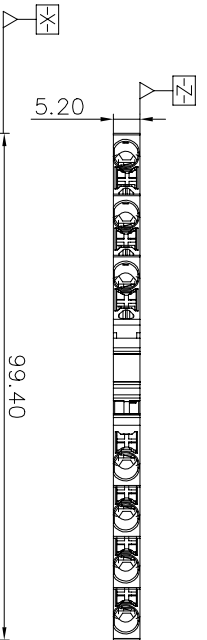


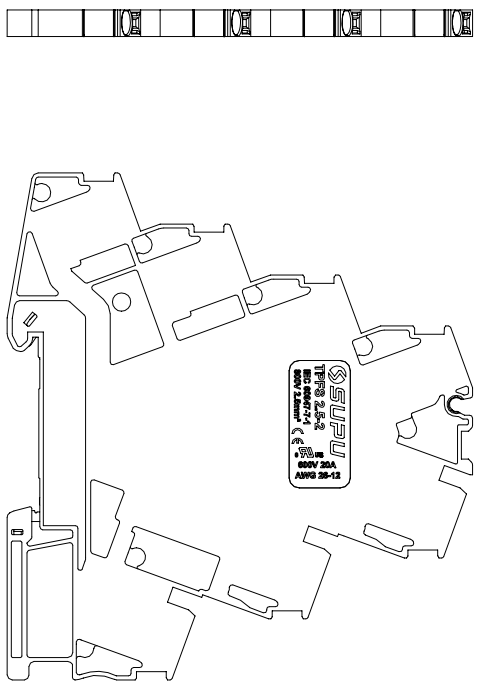
REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

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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 furred and fix then.



HOW TO ORDER:
 TPFS.2.5-2-GY

Series No. Color:
 GY: Grey

- 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 | 0.2-4mm ² | 0.2-2.5mm ² | 0.2-2.5mm ² |
| Stranded | 0.2-2.5mm ² | 0.2-2.5mm ² | 0.2-2.5mm ² |
| Stranded with ferrules | 0.2-2.5mm ² | 0.2-2.5mm ² | 0.2-2.5mm ² |
| Stranded with plastic sleeve | 0.2-2.5mm ² | 0.2-2.5mm ² | 0.2-2.5mm ² |
| Stranded with ferrules with plastic sleeve | 0.2-2.5mm ² | 0.2-2.5mm ² | 0.2-2.5mm ² |

Material:

Insulator	P66	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:

2. Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(KV)	8
Rated voltage(V)	600
Rated current(A)	20

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

订货号	TPFS.2.5-2-GY	名称	TP系列-正面接线 四层带PE支脚 2.5mm ² 端子	未注公差 Tolerance	表面 Surface
项目	签字	图号	PRM002525	见公差表	VDI21
设计	陈武	日期	2/25/21	版本号	比例 Scale
审核	陈武	日期	3/16/21	Revision Number	1:1
工艺	-	材料	见NOTES	M1	重量 Weight
标准化	-	物料号	411521024	第1页/共1页 1 of 1	比例 Scale
批准	梁文龙	物料号	411521024	物料号	1:1
批准	3/16/21	物料号	411521024	物料号	mm