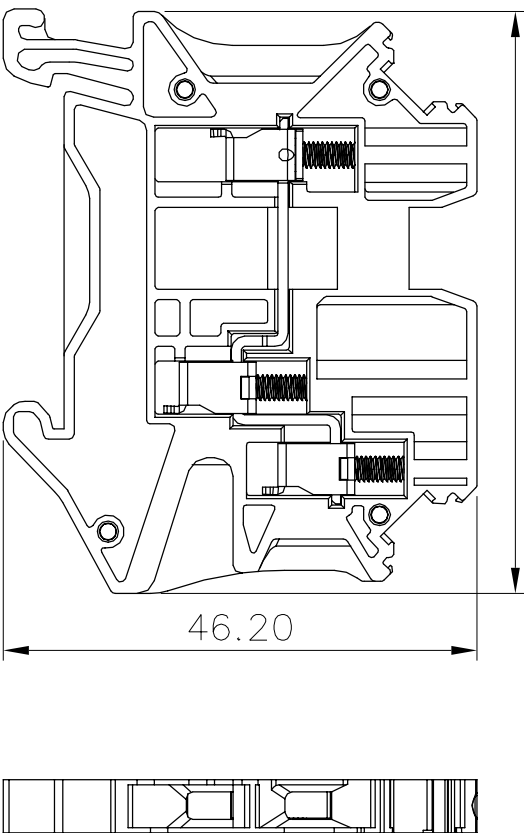
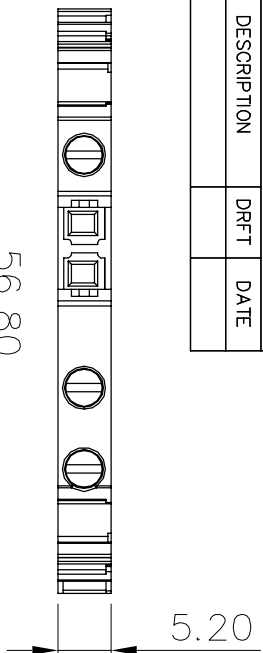
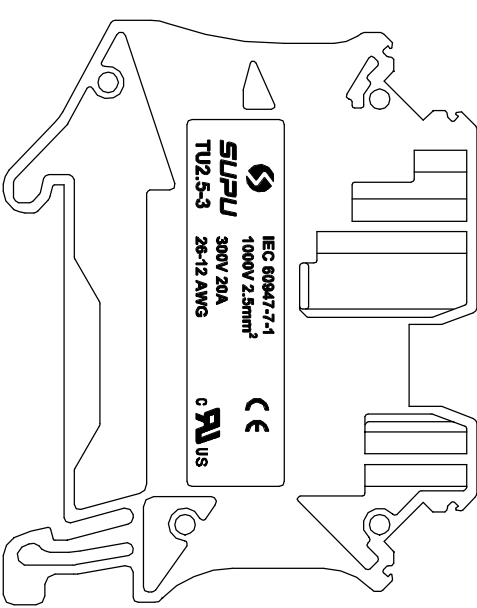


REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE

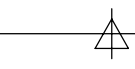


Connection method:
 1.For solid wire, peeling wire in right length, fix in by rated torque force.
 2.For stranded wire,connect directly after peeling in right length,or furruled on wire and fix in by rated torque force.
 (Attention: torque force should be equable, no explosive power.)



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NOTES:

- 1. Conductor cross section : 26~12AWG
- 2. Rated torque : M2.5 , 3.5:4Lb.in
- 3. Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	300	300	
Rated current(A)	20	20	

IEC Standard

1. Conductor cross section :

Wire range(Solid/Stranded)	0.2-2.5mm ²
Solid	0.2-4mm ²
Stranded	0.2-2.5mm ²
Stranded with ferrules without plastic sleeve	0.2-2.5mm ²
Stranded with ferrules with plastic sleeve	0.2-2.5mm ²

- 2. Rated torque : M2.5 , 0.40N•m
- 3. Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(KV)	8
Rated voltage(V)	1000
Rated current(A)	24

Material:

Insulator	PA66	UL94 V-0
Cage	Steel	Zn plated
Conductor	Copper alloy	Sn plated
Screw	Steel	Zn plated

General information:

- 1. Dimension shall be interpreted per ASME Y14.5-2009
- 2. Stripping length : 9-11mm
- 3. Operating temperature: -40°C~+105°C
- 4. RoHS Compliance
- 5. Undimensioned Tolerances:

Pitch Range	In mm	Nominal Dimension	Range
Over	6	Over	30
To	10	To	60
Over	10	Over	100
To	24	To	150
Over	30	Over	150
To	30	To	150
Over	60	Over	150
To	80	To	150
Over	100	Over	150
To	150	To	150
Over	150	Over	150
To	150	To	150

HOW TO ORDER:

TU2.5-3-XX
 Series No. Color:
 GY: Grey
 OG: Orange
 BU: Blue

订货号 Order No.	TU2.5-3-XX	名称 Name	TU系列2.5mm ² 铁螺钉一进二出线端子	未注公差 Tolerance	表面 Surface
项目 Item	签字 Signature	图号 Drawing No.	PRM...	版本号 Revision Number	VDI21
设计 Design	日期 Date	材料 Material	Notes	重量 Weight	比例 Scale
审核 Check	2020.10.16	工艺 Process	411031028	1 of 1	1:1
标准化 Unity	-	工艺 Check	411031029	物料号 Item No.	mm
批准 Approve	LWL	批准 Approve	2020.10.16	411031030	

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