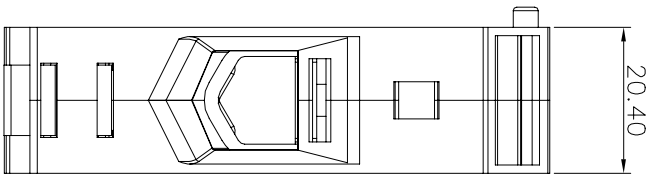
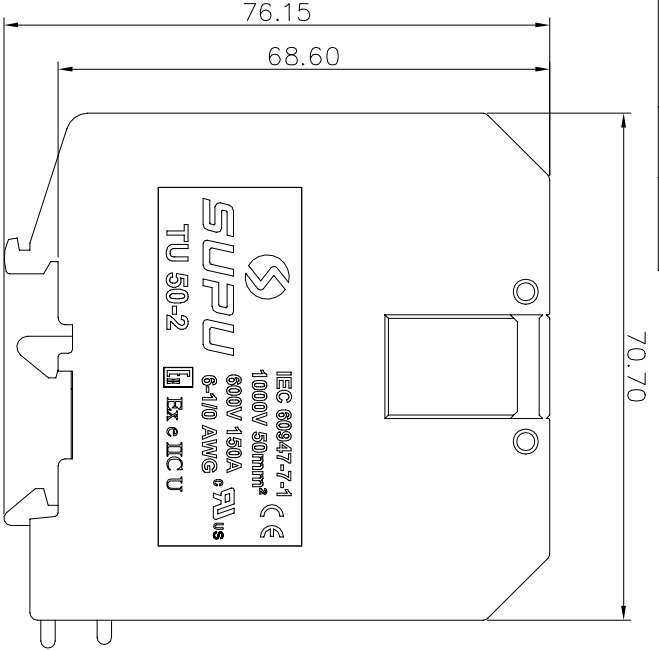


REVISION RECORD			
REV	CN	DESCRIPTION	DATE



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 furriled on wire and fix in by rated torque force.
 (Attention: torque force should be equable, no explosive power.)

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NOTES:

- UL/CUL Standard
 1.Conductor cross section : 6~1/0AWG
 2.Rated torque : M6 , 26.6lb.in
 3.Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	600	600	
Rated current(A)	150	150	

IEC Standard
 1. Conductor cross section :

Wire range(Solid/Stranded)	16-70mm ²
Solid	16-70mm ²
Stranded	25-70mm ²
Stranded with ferrules without plastic sleeve	25-50mm ²
Stranded with ferrules with plastic sleeve	25-50mm ²

- 2.Rated torque : M6 , 3N•m
 3.Rated Voltage/Current :

Surge voltage category	III
Pollition degree	3
Rated surge voltage(kV)	8
Rated voltage(V)	1000
Rated current(A)	150

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 : 25mm~25mm
 3.Operating temperature: -40°C~+85°C
 4.RoHS Compliance
 5.Undimensioned Tolerances:

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

HOW TO ORDER:
 TU50-2-XX

Sereies No.
 Color:
 GY: Grey
 BU: Blue
 OG: Orange

订货号 Order No.	TU50-2-XX	名称 Name	TU系列50mm ² 铁螺钉一进一出接线端子	未注公差 Tolerance	表面 Surface
项目 Item	签字 Signature	图号 Drawing No.	PRM002781	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	2023.09.06	工艺 Process		1:1	
标准化 Unity		物料号 Item No.	411058001 (灰色) 411058002 (蓝色) 411058005 (橙色)	第1页/共1页 1 of 1	
批准 Approve	徐骏	2023.09.06			

原图号 Old Draw. No.	
底图总号 Assembly No.	
借用件登记 Common Part	

1	2	3	4	5	6	7	8
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