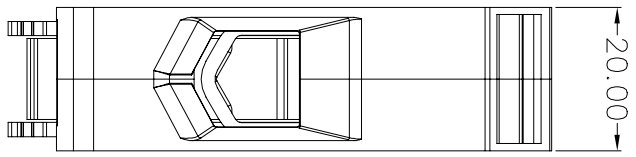
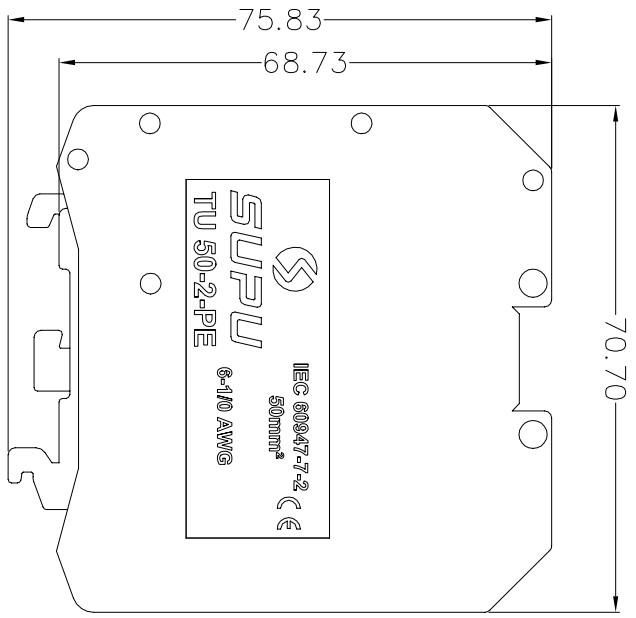


REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

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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.)

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

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

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)	/

Material:

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

General information:
 1.Dimension shall be interpreted per ASME Y14.5-2009
 2.Stripping length : 23mm~25mm
 3.Operating temperature:-40°C~+85°C
 4.RoHS Compliance
 5.Undimensioned Tolerances:

Pitch Range	mm	Nominal Dimension	mm	Range	mm	Tolerance
Over	6	TO	30	Over	60	0.1/0
To	10	TO	60	Over	100	0.1/0
6	10	24	30	TO	150	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00
						±2°

HOW TO ORDER:
 TU50-2-PE

Series No.: PE: YELLOW GREEN
 Color: GREEN

Order No	Signature	Date	名称	图号	材料	物料号	未注公差	表面
TU50-2-PE	mxr	2022.03.14	TU系列50mm ² 螺钉一进一出接地端子	PRM(O)	Notes	411058003	Tolerances Table	VDI21
							版本号	重量
							Revision Number	比例
							MO	Scale
							第1页/共1页 1 of 1	mm

原图号	
Old Draw. No.	
底图总号	
Assembly No.	

借用件登记	
Common Part	