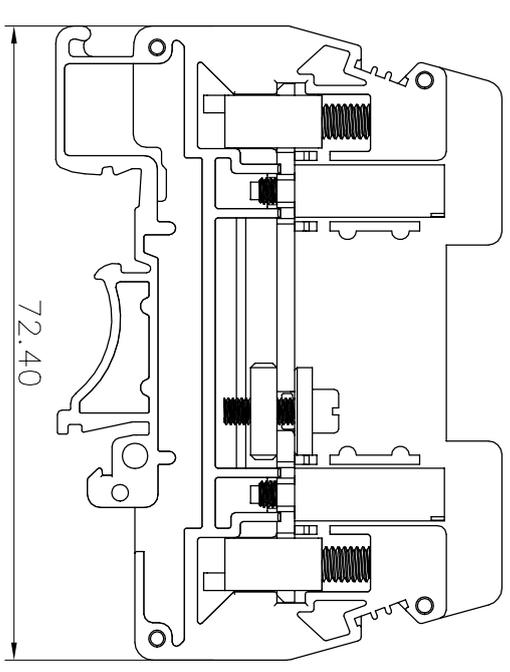
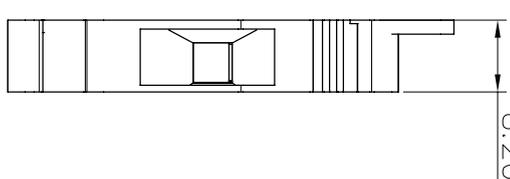
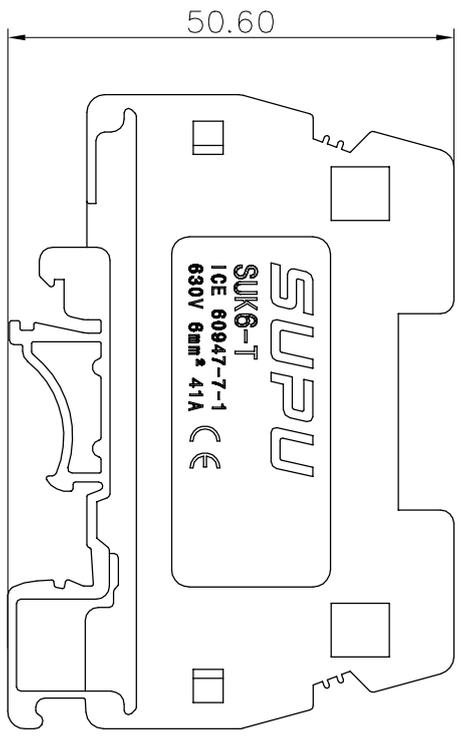


REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
(0-1)		Updating drawings	ZTC	2019.11.27



Connection method:
 1. For Solid wire, peel wire in right length, fix in by rated torque force.
 2. For flexible 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:
 UL/CUL Standard
 1. Conductor cross section : 20~8AWG
 2. Rated torque : M3 , 4.43Lb.in
 M4 , 10.53Lb.in
 3. Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	300	300	
Rated current(A)	50	50	

IEC Standard
 1. Conductor cross section :

Wire range(Solid/Stranded)	0.5-6mm ²	0.5-10mm ²	0.5-6mm ²
Solid	0.5-10mm ²		
Stranded	0.5-6mm ²		
Stranded with ferrules without plastic sleeve	0.5-6mm ²		
Stranded with ferrules with plastic sleeve	0.5-6mm ²		

2. Rated torque : M3 , 0.5-0.6N.m
 M4 , 1.2-1.6N.m

3. Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(KV)	6
Rated voltage(V)	630
Rated current(A)	41

Material:

Insulator	PA66	UL94 V-0
Conductor	Copper Alloy	Sn plated
Cage	Copper Alloy	NI Plated
Screw	STEEL	Zn Plated

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	In mm	Nominal Dimension	Range
mm	Over 6	Over 10	Over 30
	TO 10	TO 24	TO 60
	TO 10	TO 30	TO 100
	TO 10	TO 30	TO 150
	±0.15	±0.20	±0.30
	±0.30	±0.50	±0.70
	±1.00	±1.50	±2.00

HOW TO ORDER:
 SUK6-T-JP-GY
 Series Test string No.
 Color:
 GN: Green; BK: Black; OG: Orange
 BU: Blue; GY: Grey; RD: Red

订货号	SUK6-T-JP-GY	名称	SUK6-T 封装螺钉分断测试接线端子	未注公差	See The Tolerances Table	表面处理	VD121
项目	签字	日期	11/27/19*	图号	/	版本	0
设计	张天驰	日期	11/27/19*	材料	See The Notes	重量	
审核	陈武	日期	11/27/19*	物料号	4111034023	比例	1:1
工艺	-	日期	-	物料号	4111034023	比例	1:1
标准化	-	日期	-	物料号	4111034023	比例	1:1
批准	梁文龙	日期	11/27/19*	物料号	4111034023	比例	1:1
批准	梁文龙	日期	11/27/19*	物料号	4111034023	比例	1:1