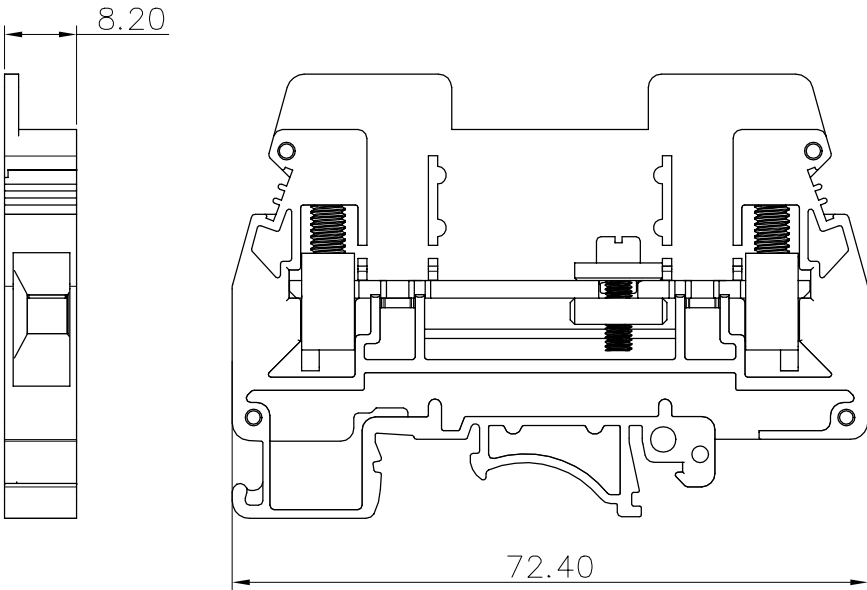
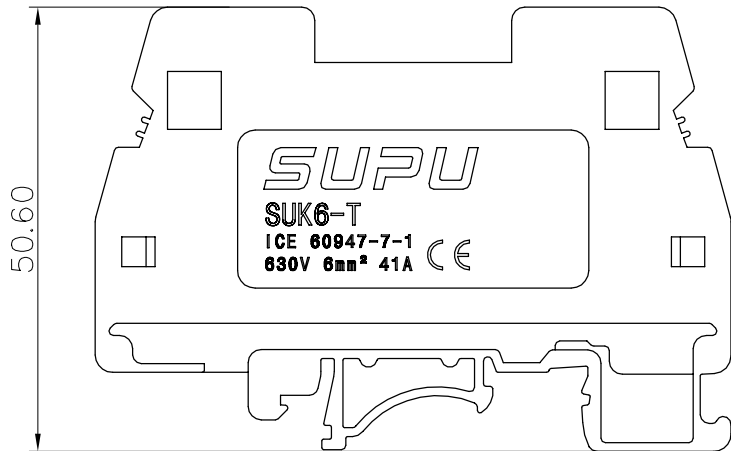


REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
(T0-1)		Updating drawings	ZTC	2019.11.27



NOTES:

UL/CUL Standard

- Conductor cross section : 20~8AWG
- Rated torque : M3 , 4.43Lb.in
M4 , 10.53Lb.in
- Rated Voltage/Current :

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

IEC Standard

- Conductor cross section :

Wire range(Solid/Stranded)	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

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

- 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:

- Dimension shall be interpreted per ASME Y14.5-2009
- Stripping length : 8~10mm
- Operating temperature : -40°C~+105°C
- RoHS Compliance
- Undimensioned Tolerances:

Pitch Range In mm		Nominal Dimension Range In mm							
Over 6	Over 10	Over 10	Over 30	Over 60	Over 100	Over 150			
TO 6	TO 10	TO 24	TO 30	TO 60	TO 100	TO 150			0.1/10
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'	

Connection method:

- For Solid wire, peel wire in right length, fix in by rated torque force.
 - For flexible wire, connect directly after peeling in right length, or furrled on wire and fix in by rated torque force.
- Attention: Torque force should be equable. No explosive power.

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 Order No.	SUK6-T-GY		名 称 Name	SUK6-T 轨装螺钉分断 测试接线端子	未注公差 Tolerance		表面处理 Surface		
项 目 Item	签 字 Signature	日 期 Date			See The Tolerances Table		VDI21		
设 计 Design	张天驰	11/27/19	图 号 Drawing No.	/	阶段标记 Progress	版本 Revision	重量 Weight	比例 Scale	
审 核 Check	陈武	11/27/19	材 料 Material	See The Notes	M	0	1:1		
工 艺 Process	-	-	物料号 Item No.		第1页/共1页 1 of 1		⊕ ⊖ mm		
标准化 Unify	-	-		411034022	SUPU 宁波速普电子有限公司				
批 准 Approve	梁文龙	11/27/19			NINGBO SUPU ELECTRONICS CO., LTD.				