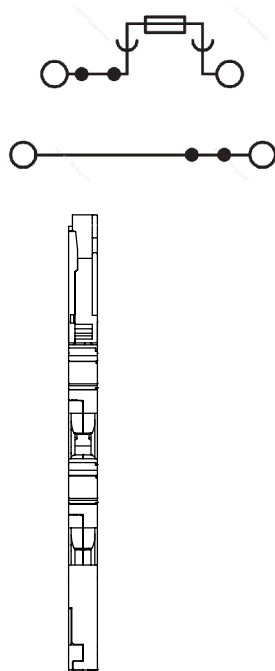
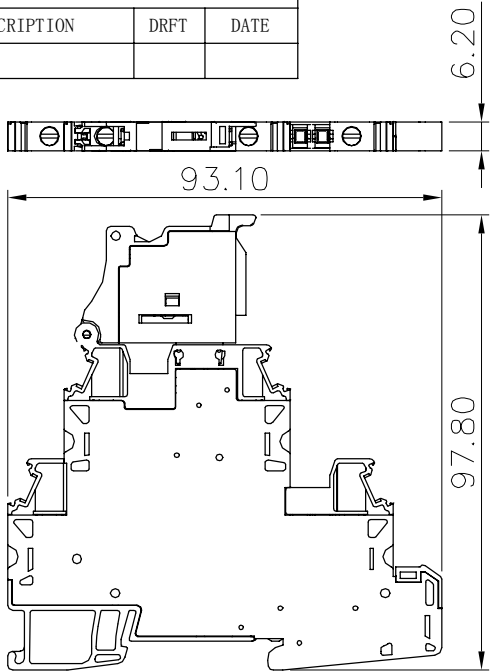


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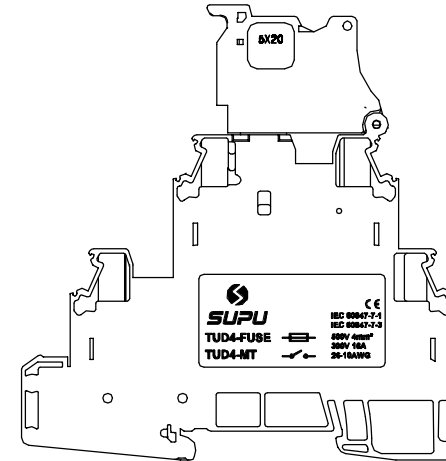
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REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



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 furred 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 : 26~10AWG
- 2.Rated torque : M3 , 5.3Lb.in
- 3.Rated Voltage/Current :

With cartridge fuse-link	
Use group	B
Rated voltage(V)	300
Rated current(A)	16
Middle level	
Use group	B
Rated voltage(V)	300
Rated current(A)	20

Middle level	
Rated voltage(V)	250
Rated current(A)	30

Material:

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

IEC Standard

1.Conductor cross section :

Wire range(Solid/Stranded)	0.2-4mm ²
Solid	0.2-6mm ²
Stranded	0.2-4mm ²
Stranded with ferrules without plastic sleeve	0.2-4mm ²
Stranded with ferrules with plastic sleeve	0.2-4mm ²

General information:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Stripping length : 8-10mm
- 3.Fuse : 5X20
- 4.Operating temperature: -40°C~+105°C
- 5.RoHS Compliance
- 6.Undimensioned Tolerances:

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

HOW TO ORDER:

TUD4-FUSE-XX

Sereies No.

Color:
GY: Grey
BK: Black

借通用件登记
Common Part

原图号
Old Draw. No.

底图总号
Assembly No.

- 2.Rated torque : M3 , 0.5N·m
- 3.Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(KV)	6
With cartridge fuse-link	
Rated voltage(V)	500
Rated current(A)	6.3

订货号 Order No.	TUD4-FUSE-XX		名称 Name	TUD4-FUSE 双层保险管端子	未注公差 Tolerance	表面 Surface	
项目 Item	签字 Signature	日期 Date	图号 Drawing No.	/	Tolerances Table		VDI21
设计 Design	cjs	09/26/23"	材料 Material	Notes	版本号 Revision Number	重量 Weight	比例 Scale
审核 Check	lxw	09/26/23"	物料号 Item No.	/	M1	/	1:1
工艺 Process	-	-			第1页/共1页 1 of 1		⊕ ⊖ mm
标准化 Unify	-	-			SUPU 宁波速普电子有限公司 NINGBO SUPU ELECTRONICS CO.,LTD.		
批准 Approve	xj	09/26/23"					

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