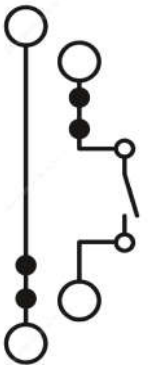
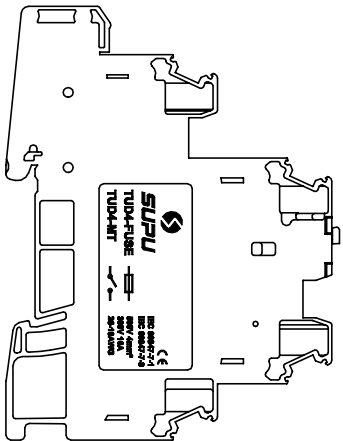
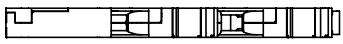
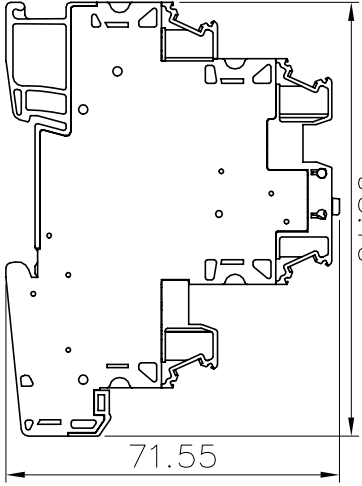
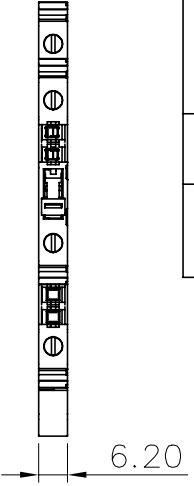


REVISION RECORD		
REV	ECN	DESCRIPTION
DRAFT	DATE	



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

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NOTES:

- 1. Conductor cross section : 26~10AWG
- 2. Rated torque : M3 , 5.3lb.in
- 3. Rated Voltage/Current :

With knife switch	
Use group	B
Rated voltage(V)	300
Rated current(A)	16
Middle level	
Use group	B
Rated voltage(V)	300
Rated current(A)	20

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	0.2-4mm ²
Without plastic sleeve	0.2-4mm ²
Stranded with ferrules with plastic sleeve	0.2-4mm ²

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

Surge voltage category		III
Pollution degree		3
Rated surge voltage(KV)		6
With knife switch		
Rated voltage(V)		500
Rated current(A)		20

Middle level		
Rated voltage(V)		500
Rated current(A)		28

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 : 8-10mm
- 3. Operating temperature: -40°C~+105°C
- 4. RoHS Compliance
- 5. Undimensioned Tolerances:

Pitch Range	mm	in	mm	in	mm	in	mm	in
Over	6	10	30	60	100	150	0.1	1/10
To	10	24	30	60	100	150		
Over	6	10	30	60	100	150		
To	10	24	30	60	100	150		
±0.15/±0.20/±0.30/±0.50/±0.70/±1.00/±1.30								
±2°								

HOW TO ORDER:

TUD4-MT-XX

Series: Sereses
 Color: GY: Grey
 BU: Blue
 OG: Orange

Notes

Order No.	Signature	Date	Name	Figure No.	Material	Notes	未注公差 Tolerance	表面 Surface
TUD4-MT-XX	cjs	09/26/23	双层刀闸端子	PRM004234				VDI21
Design								
Design Check	lzw	09/26/23						
Process	-	-						
Standardization	-	-						
Approve	xj	09/26/23						
物料号 411503207 (GY)							第1页/共1页 1 of 1	
物料号 411503208 (BU)								
物料号 411503209 (OG)								
SUPU 宁波舜普电子有限公司								
NINGBO SUPU ELECTRONICS CO.,LTD.								