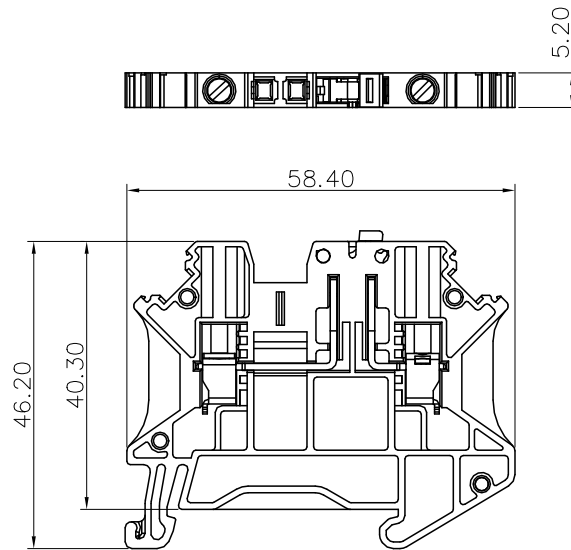


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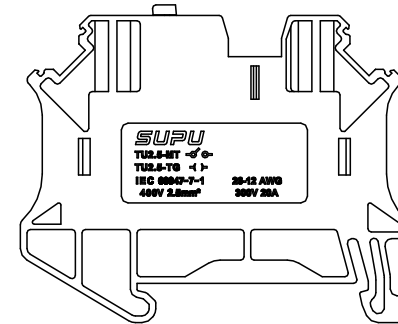
REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



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 furrled 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 : 26~12AWG
- 2.Rated torque : M2.5 , 3.54Lb.in
- 3.Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	300	300	
Rated current(A)	20	20	

IEC Standard

- 1.Conductor cross section :

Wire range(Solid/Stranded)	0.2~2.5mm ²
Solid	0.2~4mm ²
Stranded	0.2~2.5mm ²
Stranded with ferrules without plastic sleeve	0.2~2.5mm ²
Stranded with ferrules with plastic sleeve	0.2~2.5mm ²

- 2.Rated torque : M2.5 , 0.4~0.5N·m

3.Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(KV)	6
Rated voltage(V)	400
Rated current(A)	20

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 : 9~11mm
- 3.Operating temperature: -40°C~+105°C
- 4.RoHS Compliance
- 5.Undimensioned Tolerances:

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

HOW TO ORDER:

TU2.5-MT-XX

Series No.

Color:
GY: Grey
BU: Blue
OG: Orange

借通用件登记
Common Part

原图号
Old Draw. No.

底图总号
Assembly No.

订货号 Order No.	TU2.5-MT-XX		名 称 Name	TU2.5侧面螺钉闸刀 轨道式接线端子	未注公差 Tolerance	表面 Surface	
项 目 Item	签 字 Signature	日 期 Date			见公差表	VDI21	
设计 Design	ww	09/09/25	图 号 Drawing No.	/	版本号 Revision Number	重量 Weight	比例 Scale
审 核 Check	lxw	09/09/25	材 料 Material	见NOTES	D0-1	/	1:1
工 艺 Process	-	-	物料号 Item No.	/	第1页/共1页 1 of 1	 mm	
标准化 Unify	-	-		/	SUPU 宁波盛普电子有限公司 NINGBO SUPU ELECTRONICS CO.,LTD.		
批 准 Approve	xj	09/09/25		/			