

FILE: TK\TK6-T(XS)

REV	E.C.N NO.	CONTENT	CHK	DATE
V0.0		ORIGINAL	LF	2023.05.10

NOTES:

1. IEC:

Rating:1000V, 41A;
Rate Impulse Voltage:8000V;
Insulation Resistance:500M Ω or more at DC500V;
Contact Resistance: $\leq 5m\Omega$
Material Group: I ;
Pollution Degree:3;
Overvoltage Category:III;
Suitable Electric Wire:0.2mm²~6mm²&10mm² (SOL)

2. UL:

Rating:600V, 50A;
Insulation Withstands Voltage:AC2200V/MIN;
Suitable Electric Wire:24AWG~8AWG

3.Using Temperature Range:-40℃~+115℃;

4. Screw Torque Value:1.2N·m

5.Strip length:10mm

6. RoHS compliance;

TK6-T(X S)

Slot screw

Color:

M19:Grey

L01:Blue

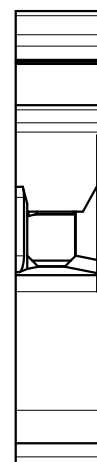
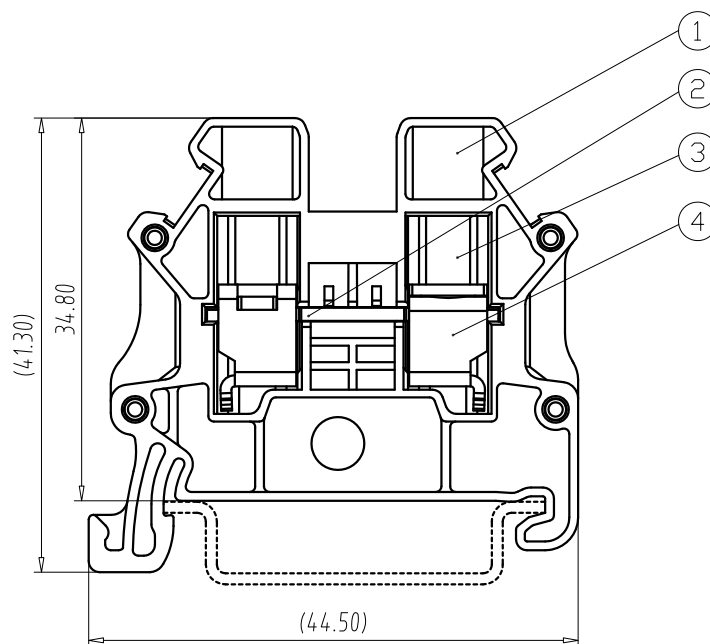
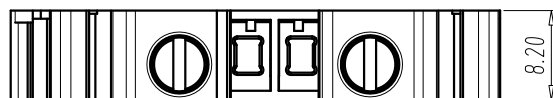
R03:Red

K:Black

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4	CAGE	2	STEEL	M4/Zn Plated
3	SCREW	2	STEEL	M4/Zn Plated
2	CURRENT CARRIER	1	Copper Alloy	Tin Plated
1	HOUSING	1	PA66	UL94 V-0
ITEM	NAME OF PART	Q"TY	MATERIAL	NOTE

DWG.	LF	DATE	2023.05.10	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	1:1	A4	
APP.		DATE		NAME	TK6-T(XS)		
TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.				DWGNO.	TLDW-TK6TXS		



Total Pitch Tolerances in mm										Nominal dimension range in mm									
over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 320	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 320
to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320		to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320	
±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.85	±1.00		±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	±1.20	