

FILE: TS\TS2.5-DR(X)

REV	E.C.N NO.	CONTENT	CHK	DATE
V0.0		ORIGINAL	ZQG	2025.01.09

NOTES:

1. UL:

Rating:300V, 0.5A;

Insulation Withstands Voltage:AC2200V/MIN;

Suitable Electric Wire:26AWG~12AWG

4. Using Temperature Range:-40℃~+115℃;

5. Strip length:9.0~11.0mm

6. RoHS compliance;

2. IEC:

Rating:800V, 0.5A;

Rate Impulse Voltage:8000V;

Insulation Resistance:500M Ω or more at DC500V;Contact Resistance: $\leq 5m\Omega$

Pollution Degree:3;

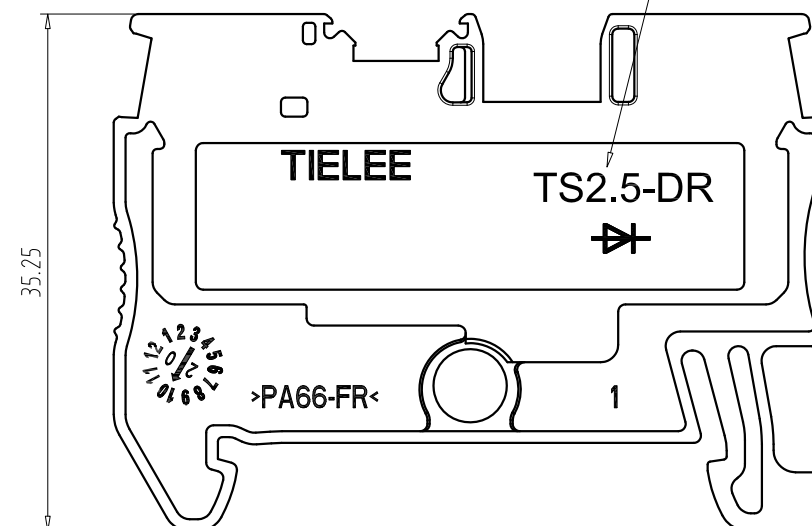
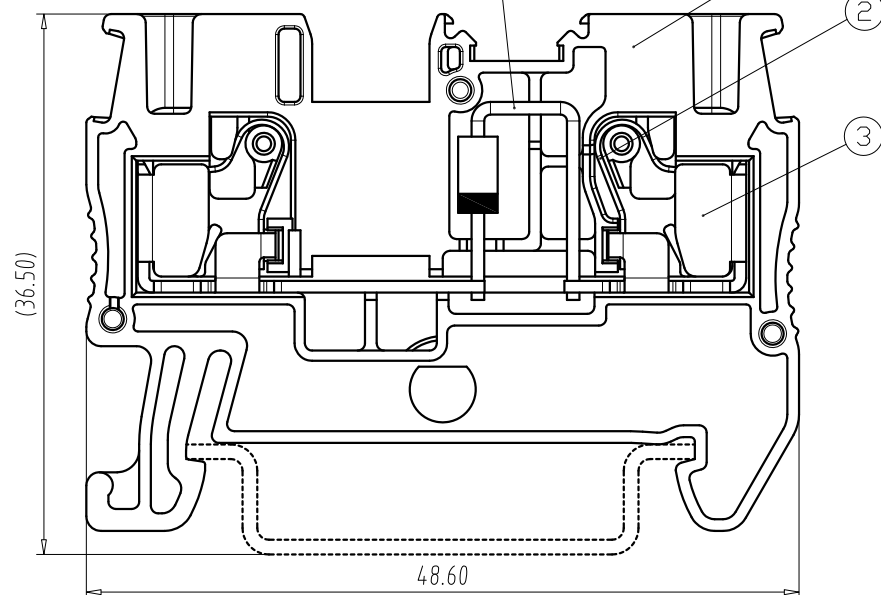
Overvoltage Category:III;

Suitable Electric Wire:0.2mm²~2.5mm²&4mm² (SOL)

3. Maximum Repetitive Peak Reverse Voltage:1300V

Font:Arial
Color:BlackBlack plastic parts
with white printing

Color:Black

Black plastic parts
with white printing

TS2. 5-DR (X)

Color:

M19:Grey

L01:Blue

R03:Red

K:Black

⋮

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 300	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 300	over 320
to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 300	to 320	to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 300	to 320
±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.85	±1.00	±1.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	±1.00	±1.20

5	DIODE	1	/	/
4	LEVER	2	PBT	UL94-V0
3	CURRENT CARRIER	1	Copper Alloy	Tin Plated
2	SPRING	2	Stainless steel	/
1	HOUSING	1	PA66	UL94 V-0

DWG.	ZQG	DATE	2025.01.09	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	2 : 1	A4	
APP.		DATE		NAME	TS2.5-DR(X)		
 TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.				DWGNO.	TLDW-TS25DRX		