

FILE: TL338V-XXP-XS

REV	E.C.N NO.	CONTENT	CHK	DATE
V0.1		Add UL lettering	CZM	2022.03.08

NOTES:

1. UL:

Rating:300V, 20A

Insulation Withstands Voltage:AC1600V/MIN

Suitable Electric Wire:28AWG~12AWG

Using Temperature Range:-40℃~+115℃

2. IEC:

Rating:320V, 24A

Rate Impulse Voltage:4000V

Insulation Resistance:500MΩ or more at DC500V

Contact Resistance:≤5mΩ

Material Group: I, Pollution Degree:2, Overvoltage Category:III

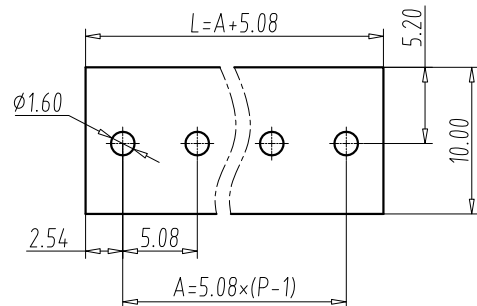
Suitable Electric Wire:0.2mm²~2.5mm²

Using Temperature Range:-40℃~+115℃

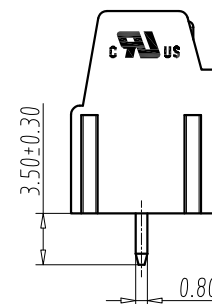
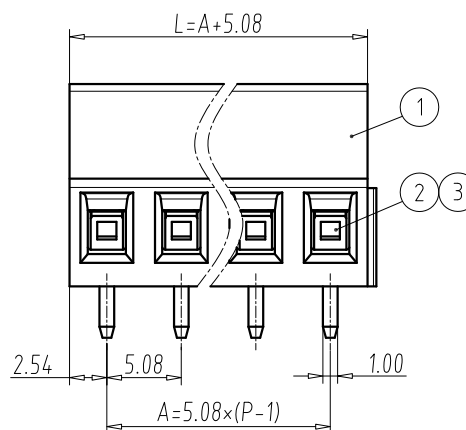
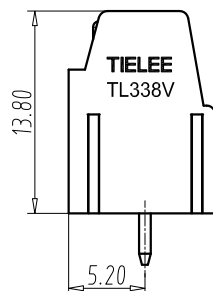
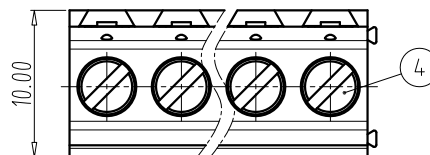
3. Screw Torque Value:0.4N·m(02P)/0.5N·m(≥03P)

4. Strip length:6.0~7.0mm

5. RoHS compliance



PCB LAYOUT



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4	SCREW	P	STEEL	M3/Zn plated
3	BLOCK	P	Copper Alloy	Ni Plated
2	SOLDER PIN	P	Copper Alloy	Tin Plated
1	HOUSING	1	PA66	UL94V-0
ITEM	NAME OF PART	Q'TY	MATERIAL	NOTE

DWG.	ZHT	DATE	2021.01.25	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	2:1	A4	
APP.		DATE					
TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.				NAME	TL338V-XXP-XS		
				DWGNO.	TLDW-TL338VXXPX		