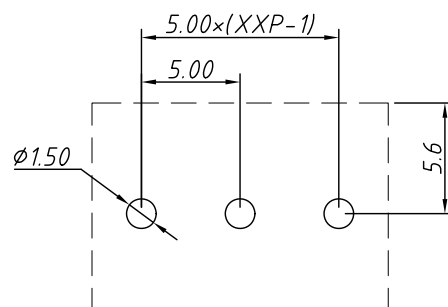
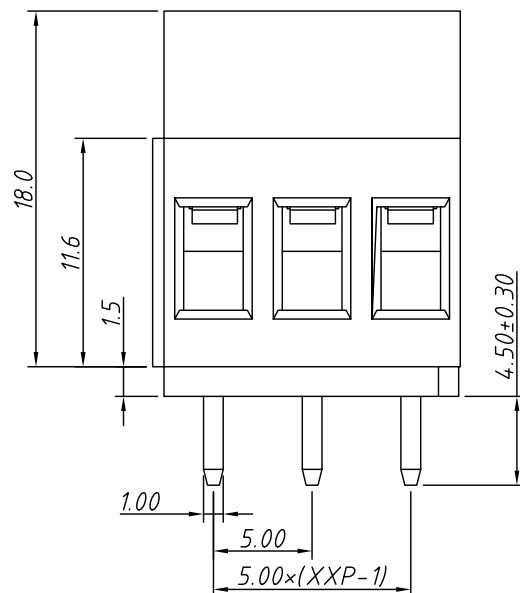
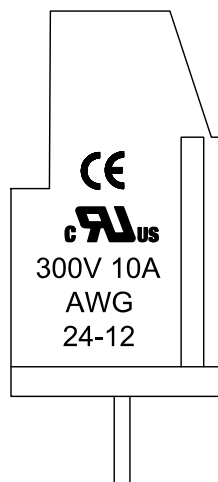
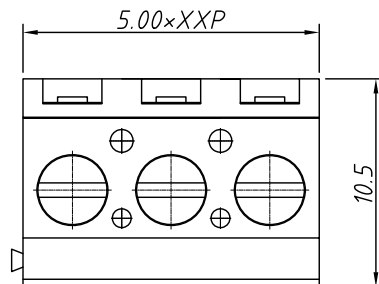
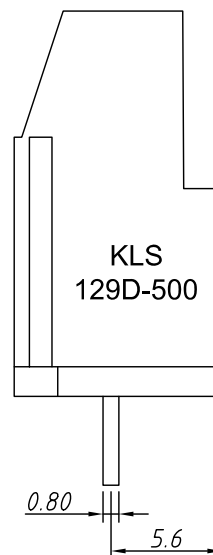


RoHS Compliance



Recommended PCB Layout
Tolerance: ±0.05mm



REV	SYM	Revision Record	Appr.	Date
V0	KLS02120	New Version Release	WuHao	2026-07-15
		Electrical	UL	IEC
		Rated Voltage	300V	250V
		Rated Current	10A	20A
		Withstand Voltage	AC1600V / 1 min	4KV
		Wire Range	12 ~ 24 AWG	0.5 ~ 2.5 mm ²

Material and other:

Housing: PA66, UL 94 V-0

Screw: Swrch, M3, Zn Plated

Cage: Copper Alloy, M3, Ni Plated

Terminal: Copper, Sn Plated

Torque value: M3, 0.5N.m

Stripping Length: 6 ~ 7mm

Operating Temperature: -40°C ~ +105°C

Order Information

L-KLS2-129D-500-xxP-x x 62

RoHS

Terminal Block

Pitch: 5.00mm

No.: Of (02 ~ 24) Pin

Color:

1=Gray

2=Blue

3=Black

4=Green

5=Orange

6=Red

7=Transp

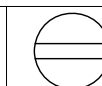
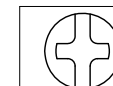
8=Yellow

9=White

Screw: SC=Slot/Cross

S-Slot Screw

C-Cross Screw



SC=Slot/Cross

S-Slot Screw

C-Cross Screw

Product Code: 62

ANGLE TOLERANCE	PROJECTION	Description:
±3°		Pitch 5.00mm Screw fixation Terminal Block
GENERAL TOLERANCE	UNITS	mm
0 ~ 30	±0.50	SHEET SIZE
30 ~ 60	±0.75	Draw:
60 ~ 90	±1.00	Check:

KLS P/N:	L-KLS2-129D-500-xxP-xx62
2026-07-15	
2026-07-15	

NingBo KLS ELECTRONIC CO.,LTD.