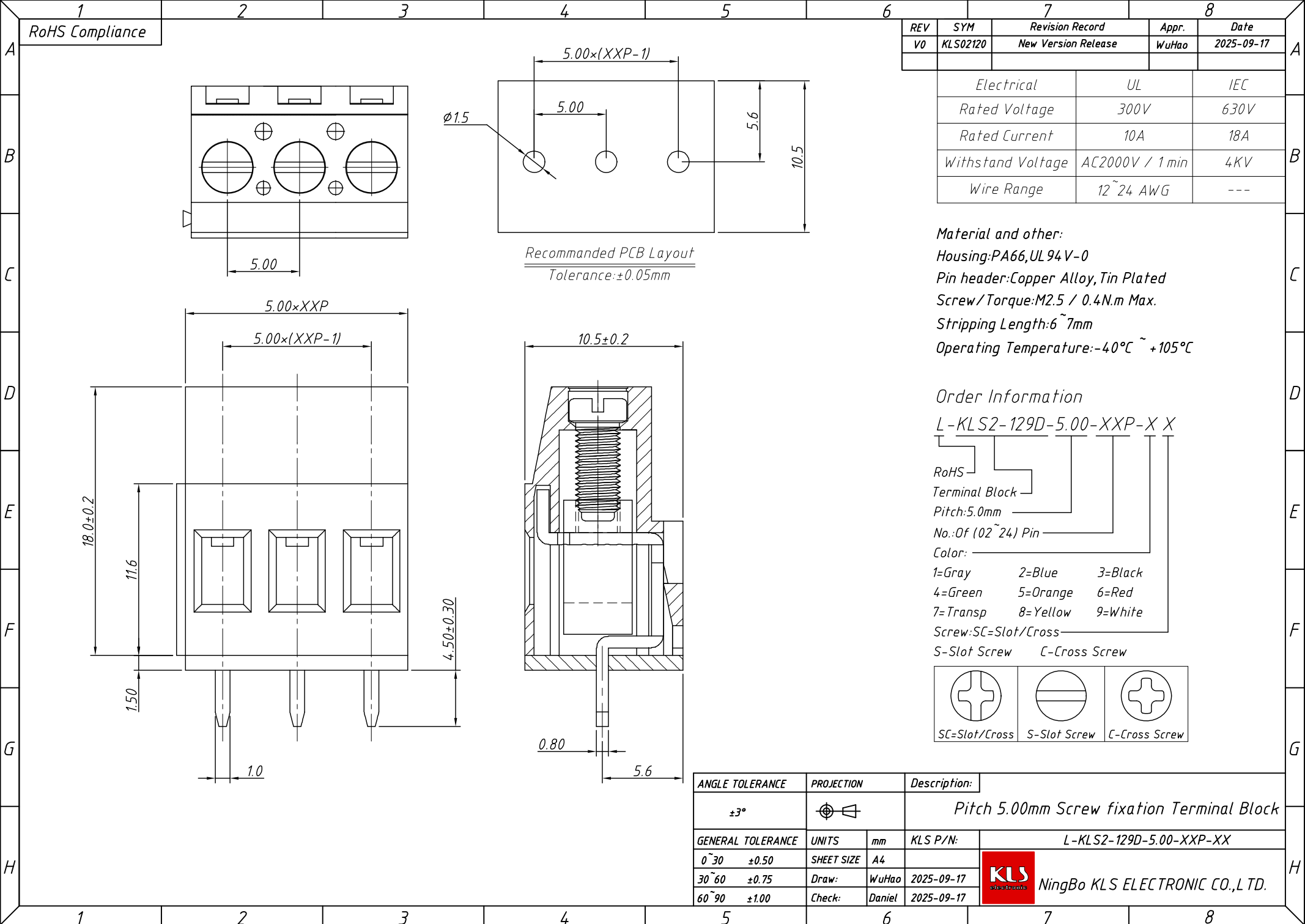
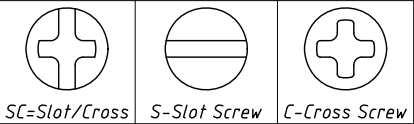




REV	SYM	Revision Record		Appr.	Date
V0	KLS02120	New Version Release		WuHao	2025-09-17
	Electrical		UL	IEC	
	Rated Voltage		300V	630V	
	Rated Current		10A	18A	
	Withstand Voltage		AC2000V / 1 min	4KV	
	Wire Range		12 ~ 24 AWG	---	

Material and other:
Housing:PA66,UL 94 V-0
Pin header:Copper Alloy,Tin Plated
Screw/Torque:M2.5 / 0.4N.m Max.
Stripping Length:6~7mm
Operating Temperature:-40°C ~ +105°C

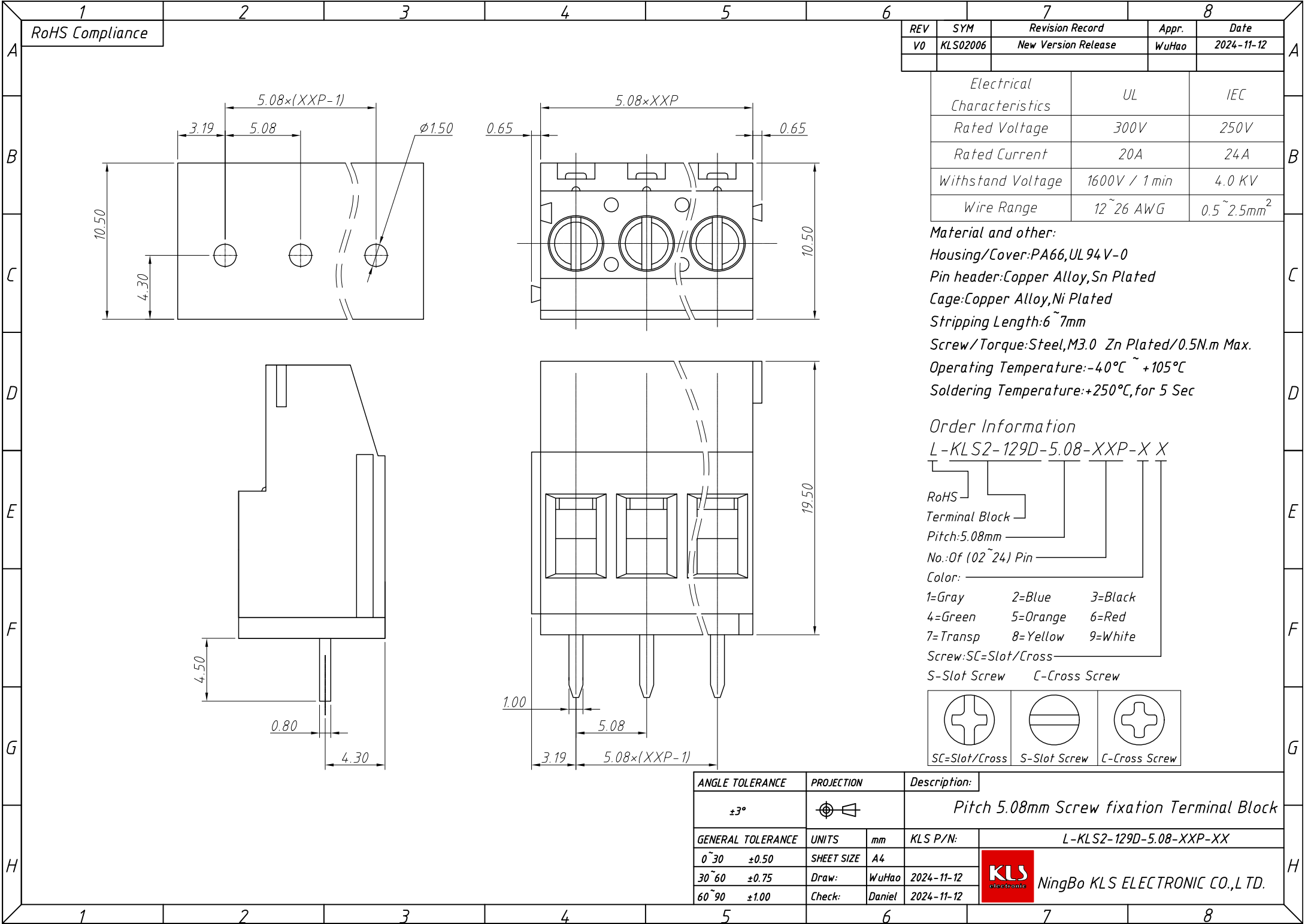
Order Information
L-KLS2-129D-5.00-XXP-X X
RoHS
Terminal Block
Pitch:5.0mm
No.:Of (02~24) Pin
Color:
1=Gray 2=Blue 3=Black
4=Green 5=Orange 6=Red
7=Transp 8=Yellow 9=White
Screw:SC=Slot/Cross
S-Slot Screw C-Cross Screw



ANGLE TOLERANCE		PROJECTION		Description:	
$\pm 3^\circ$				Pitch 5.00mm Screw fixation Terminal Block	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS2-129D-5.00-XXP-XX
0~30		± 0.50	SHEET SIZE	A4	
30~60		± 0.75	Draw:	WuHao	2025-09-17
60~90		± 1.00	Check:	Daniel	2025-09-17



NingBo KLS ELECTRONIC CO.,LTD.



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RoHS Compliance

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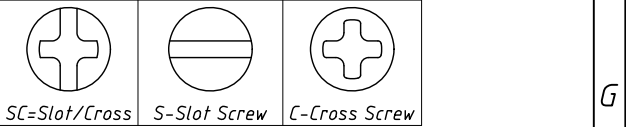
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REV	SYM	Revision Record	Appr.	Date
V0	KLS02006	New Version Release	WuHao	2024-11-12

Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	20A	24A
Withstand Voltage	1600V / 1 min	4.0 KV
Wire Range	12~26 AWG	0.5~2.5mm ²

Material and other:
Housing/Cover:PA66,UL 94 V-0
Pin header:Copper Alloy,Sn Plated
Cage:Copper Alloy,Ni Plated
Stripping Length:6~7mm
Screw/Torque:Steel,M3.0 Zn Plated/0.5N.m Max.
Operating Temperature:-40°C ~ +105°C
Soldering Temperature:+250°C,for 5 Sec

Order Information
L-KLS2-129D-5.08-XXP-XX
RoHS
Terminal Block
Pitch:5.08mm
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



ANGLE TOLERANCE	PROJECTION	Description:
±3°		Pitch 5.08mm Screw fixation Terminal Block
GENERAL TOLERANCE	UNITS	mm
0~30	±0.50	SHEET SIZE
30~60	±0.75	Draw:
60~90	±1.00	Check:

WuHao	2024-11-12		NingBo KLS ELECTRONIC CO.,LTD.
Daniel	2024-11-12		

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