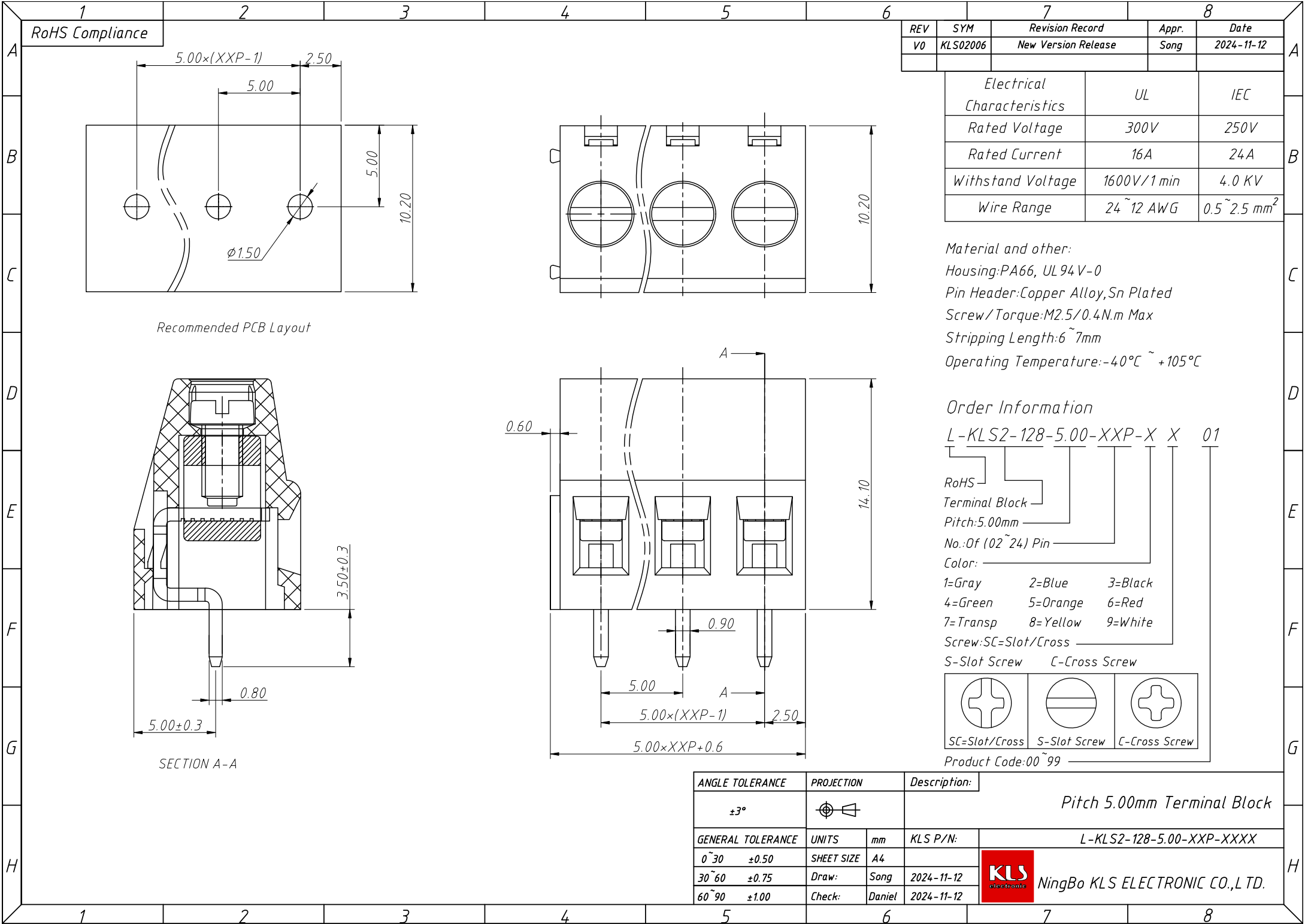




REV		SYM	Revision Record		Appr.	Date
V0		KLS02006	New Version Release		Song	2024-11-12

Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	16A	24A
Withstand Voltage	1600V/1 min	4.0 KV
Wire Range	24 ~ 12 AWG	0.5 ~ 2.5 mm ²

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

Order Information

L-KLS2-128-5.00-XXP-X X 01

RoHS
Terminal Block
Pitch: 5.00mm
No.: Of (02 ~ 24) Pin
Color:

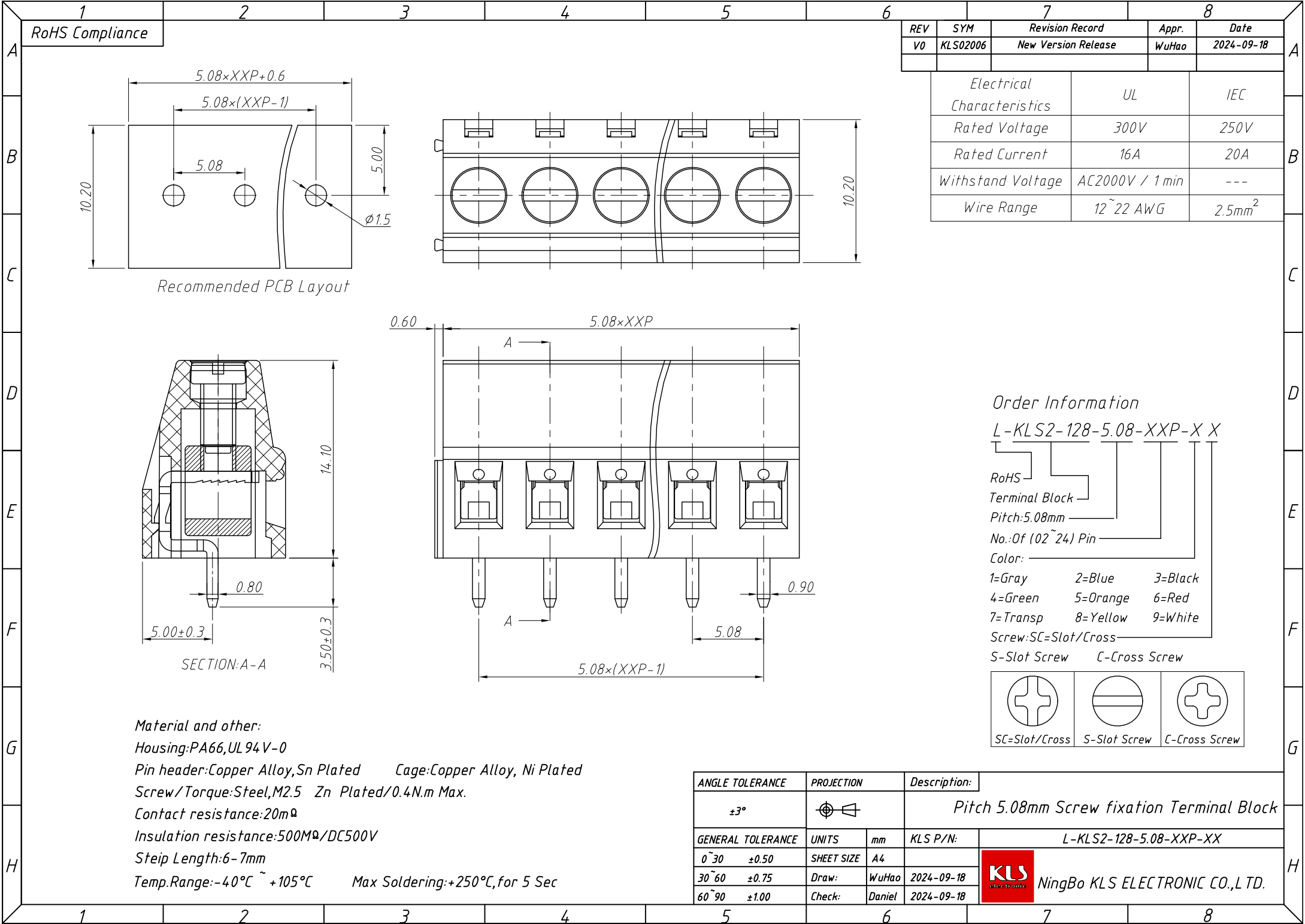
1=Gray 2=Blue 3=Black
4=Green 5=Orange 6=Red
7=Transp 8=Yellow 9=White

Screw: SC=Slot/Cross
S-Slot Screw C-Cross Screw

SC=Slot/Cross S-Slot Screw C-Cross Screw

Product Code: 00 ~ 99

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				Pitch 5.00mm Terminal Block	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
0 ~ 30		±0.50	SHEET SIZE	A4	L-KLS2-128-5.00-XXP-XXXX
30 ~ 60		±0.75	Draw:	Song	NingBo KLS ELECTRONIC CO.,LTD.
60 ~ 90		±1.00	Check:	Daniel	



RoHS Compliance

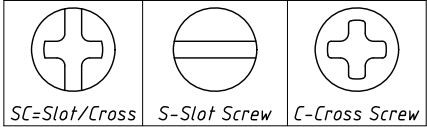
REV	SYM	Revision Record	Appr.	Date
V0	KLS02006	New Version Release	WuHao	2024-09-18

Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	16A	20A
Withstand Voltage	AC2000V / 1min	---
Wire Range	12~22 AWG	2.5mm ²

Order Information

L-KLS2-128-5.08-XXP-X X

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



Material and other:
Housing:PA66,UL94V-0
Pin header:Copper Alloy,Sn Plated Cage:Copper Alloy, Ni Plated
Screw/Torque:Steel,M2.5 Zn Plated/0.4N.m Max.
Contact resistance:20mΩ
Insulation resistance:500MΩ/DC500V
Steip Length:6-7mm
Temp.Range:-40℃ ~ +105℃ Max Soldering:+250℃,for 5 Sec

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	2024-09-18		NingBo KLS ELECTRONIC CO.,LTD.
Daniel	2024-09-18		