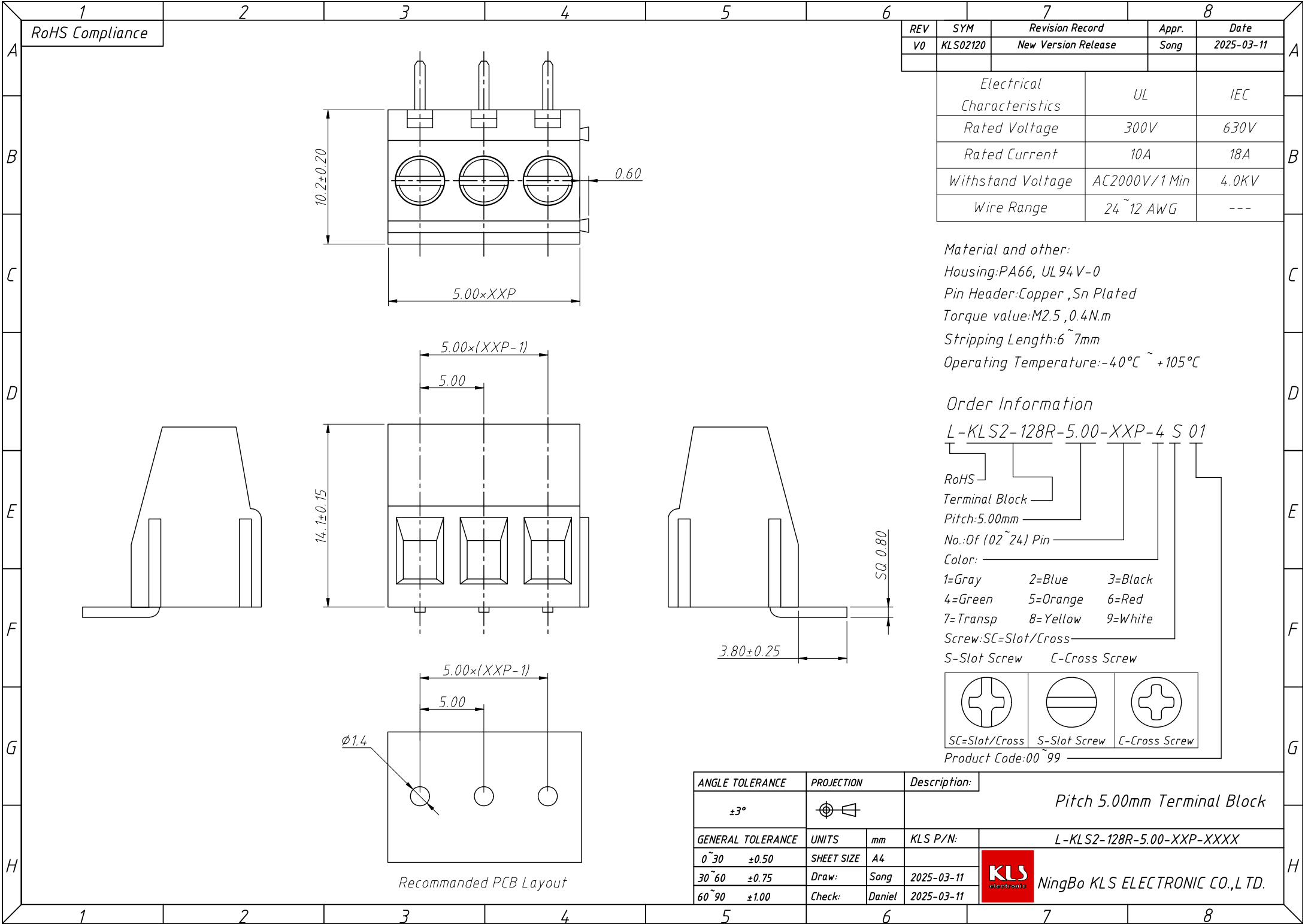




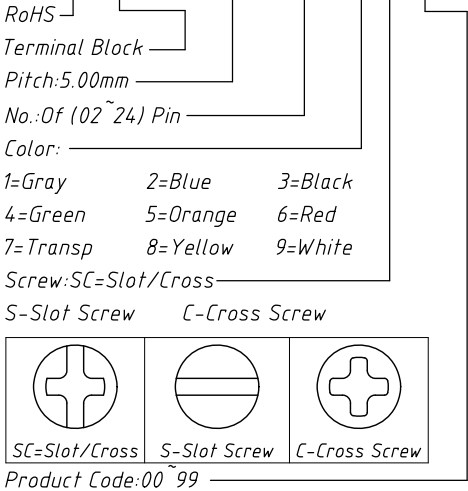
REV	SYM	Revision Record	Appr.	Date
V0	KLS02120	New Version Release	Song	2025-03-11

Electrical Characteristics	UL	IEC
Rated Voltage	300V	630V
Rated Current	10A	18A
Withstand Voltage	AC2000V/1 Min	4.0KV
Wire Range	24 ~ 12 AWG	---

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

Order Information

L-KLS2-128R-5.00-XXP-4 S 01

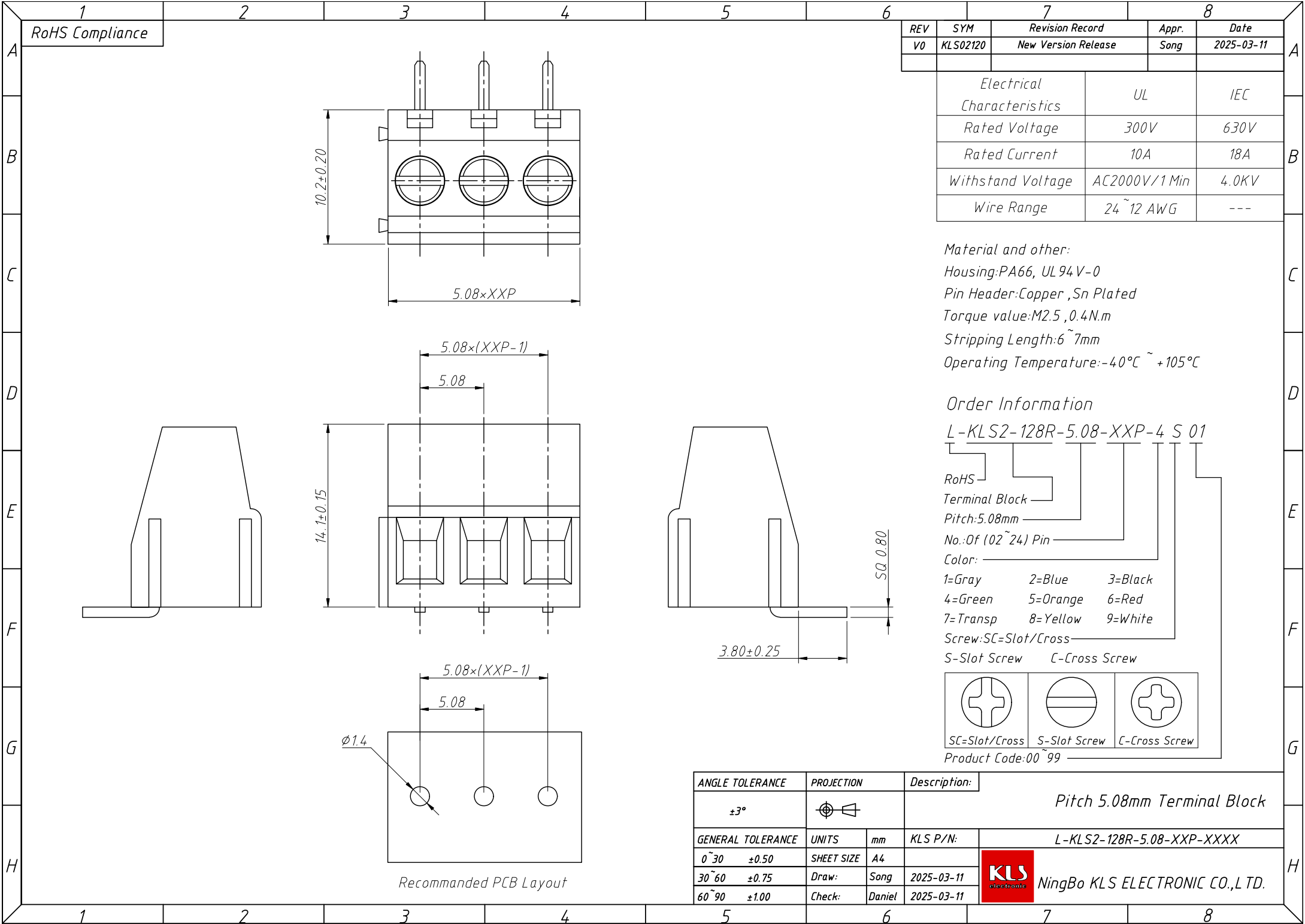


ANGLE TOLERANCE	PROJECTION	Description:
$\pm 3^\circ$		Pitch 5.00mm Terminal Block
GENERAL TOLERANCE	UNITS	mm
0 ~ 30	± 0.50	SHEET SIZE
30 ~ 60	± 0.75	Draw:
60 ~ 90	± 1.00	Check:

KLS P/N:	L-KLS2-128R-5.00-XXP-XXXX
Song	2025-03-11
Daniel	2025-03-11



NingBo KLS ELECTRONIC CO.,L TD.



Recommended PCB Layout

REV	SYM	Revision Record	Appr.	Date
V0	KLS02120	New Version Release	Song	2025-03-11

Electrical Characteristics	UL	IEC
Rated Voltage	300V	630V
Rated Current	10A	18A
Withstand Voltage	AC2000V/1 Min	4.0KV
Wire Range	24 ~ 12 AWG	---

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

Order Information

L-KLS2-128R-5.08-XXP-4 S 01

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

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

Product Code:00 99

ANGLE TOLERANCE	PROJECTION	Description:	Pitch 5.08mm Terminal Block
±3°			
GENERAL TOLERANCE	UNITS	mm	KLS P/N:
0 ~ 30 ±0.50	SHEET SIZE	A4	L-KLS2-128R-5.08-XXP-XXXX
30 ~ 60 ±0.75	Draw:	Song	2025-03-11
60 ~ 90 ±1.00	Check:	Daniel	2025-03-11



NingBo KLS ELECTRONIC CO.,L TD.