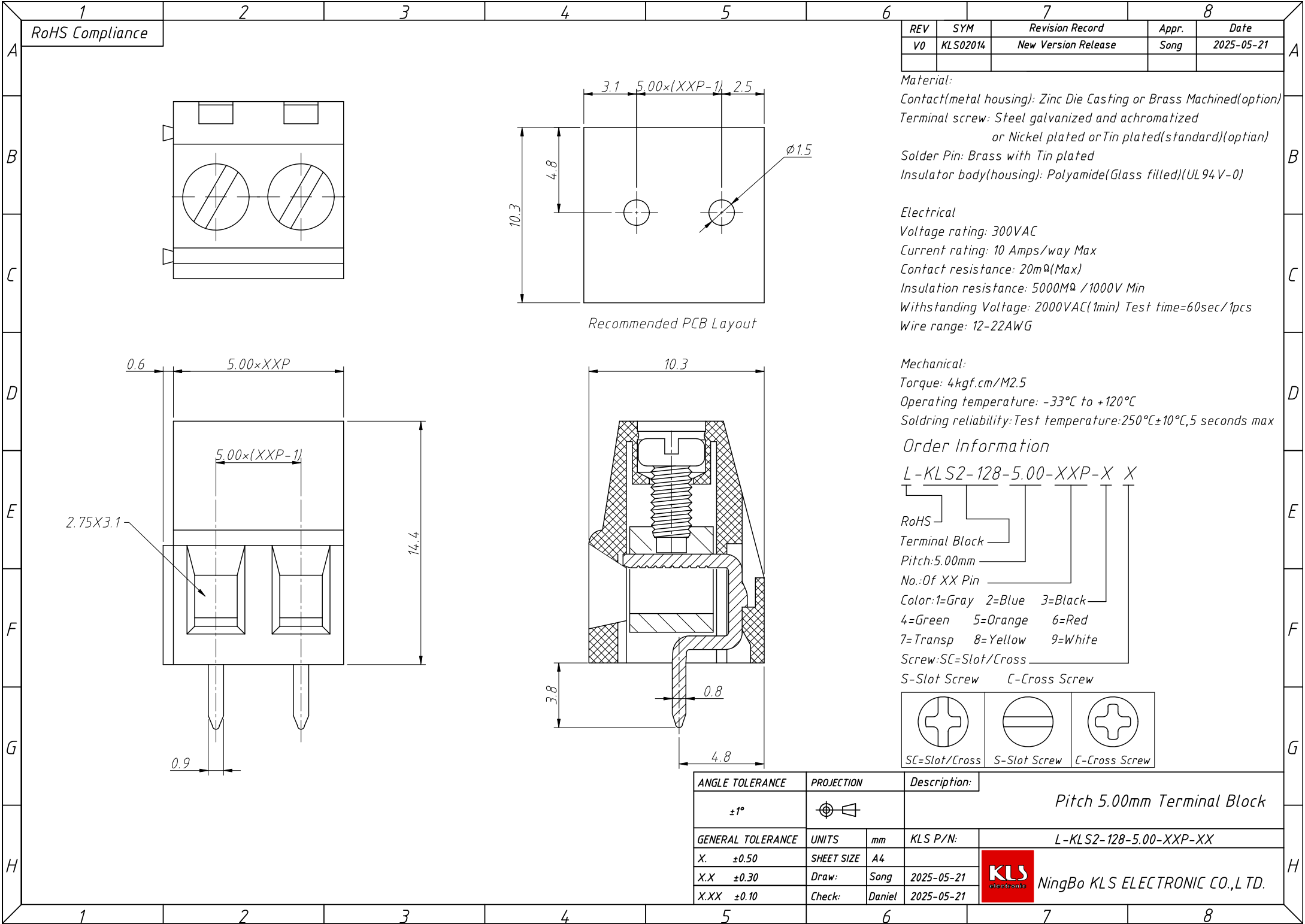




REV	SYM	Revision Record	Appr.	Date
V0	KLS02014	New Version Release	Song	2025-05-21

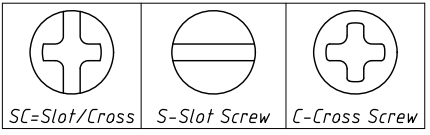
Material:
Contact(metal housing): Zinc Die Casting or Brass Machined(option)
Terminal screw: Steel galvanized and achromatized
or Nickel plated or Tin plated(standard)(option)
Solder Pin: Brass with Tin plated
Insulator body(housing): Polyamide(Glass filled)(UL 94 V-0)

Electrical
Voltage rating: 300VAC
Current rating: 10 Amps/way Max
Contact resistance: 20mΩ(Max)
Insulation resistance: 5000MΩ /1000V Min
Withstanding Voltage: 2000VAC(1min) Test time=60sec/1pcs
Wire range: 12-22AWG

Mechanical:
Torque: 4kgf.cm/M2.5
Operating temperature: -33°C to +120°C
Soldering reliability: Test temperature: 250°C±10°C, 5 seconds max

Order Information
L-KLS2-128-5.00-XXP-X X

RoHS
Terminal Block
Pitch: 5.00mm
No.: Of XX 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:	
±1°			Pitch 5.00mm Terminal Block	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS2-128-5.00-XXP-XX
X. ±0.50	SHEET SIZE	A4		 NingBo KLS ELECTRONIC CO.,L TD.
X.X ±0.30	Draw:	Song	2025-05-21	
X.XX ±0.10	Check:	Daniel	2025-05-21	