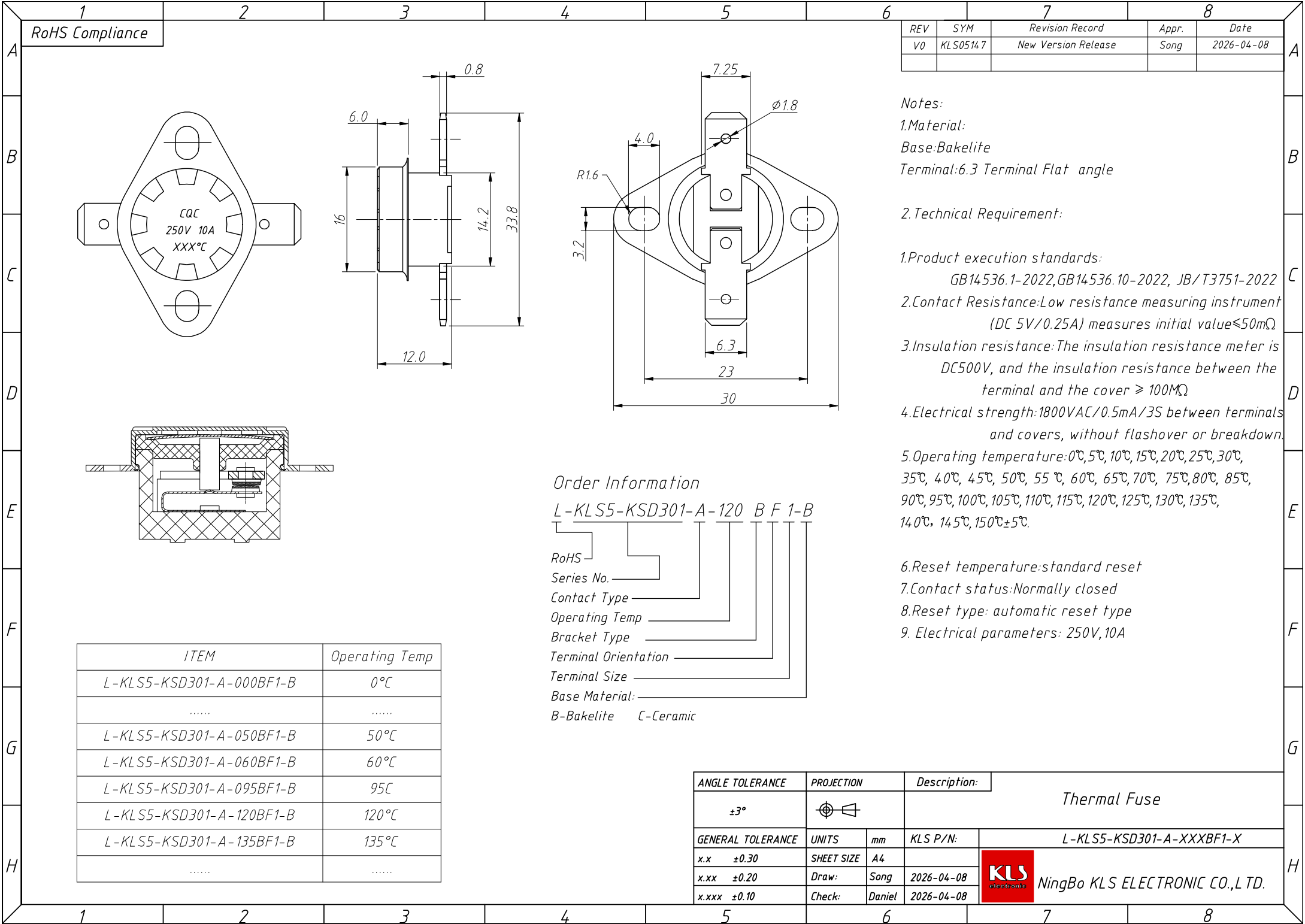




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS05147	New Version Release	Song	2026-04-08

Notes:
1.Material:
Base:Bakelite
Terminal:6.3 Terminal Flat angle

2. Technical Requirement:

- 1.Product execution standards:
GB14536.1-2022,GB14536.10-2022, JB/T3751-2022
- 2.Contact Resistance:Low resistance measuring instrument (DC 5V/0.25A) measures initial value≤50mΩ
- 3.Insulation resistance:The insulation resistance meter is DC500V, and the insulation resistance between the terminal and the cover ≥ 100MΩ
- 4.Electrical strength:1800VAC/0.5mA/3S between terminals and covers, without flashover or breakdown.
- 5.Operating temperature:0℃,5℃,10℃,15℃,20℃,25℃,30℃, 35℃, 40℃, 45℃, 50℃, 55℃, 60℃, 65℃,70℃, 75℃,80℃, 85℃, 90℃,95℃,100℃,105℃,110℃,115℃,120℃,125℃,130℃,135℃, 140℃, 145℃,150℃±5℃.

- 6.Reset temperature:standard reset
- 7.Contact status:Normally closed
- 8.Reset type: automatic reset type
9. Electrical parameters: 250V,10A

Order Information

L-KLS5-KSD301-A-120 B F 1-B

RoHS
Series No.
Contact Type
Operating Temp
Bracket Type
Terminal Orientation
Terminal Size
Base Material:
B-Bakelite C-Ceramic

ITEM	Operating Temp
L-KLS5-KSD301-A-000BF1-B	0℃
.....	
L-KLS5-KSD301-A-050BF1-B	50℃
L-KLS5-KSD301-A-060BF1-B	60℃
L-KLS5-KSD301-A-095BF1-B	95℃
L-KLS5-KSD301-A-120BF1-B	120℃
L-KLS5-KSD301-A-135BF1-B	135℃
.....	

ANGLE TOLERANCE	PROJECTION	Description:
±3°		Thermal Fuse
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	Song
x.xxx ±0.10	Check:	Daniel
		KLS NingBo KLS ELECTRONIC CO.,L TD.