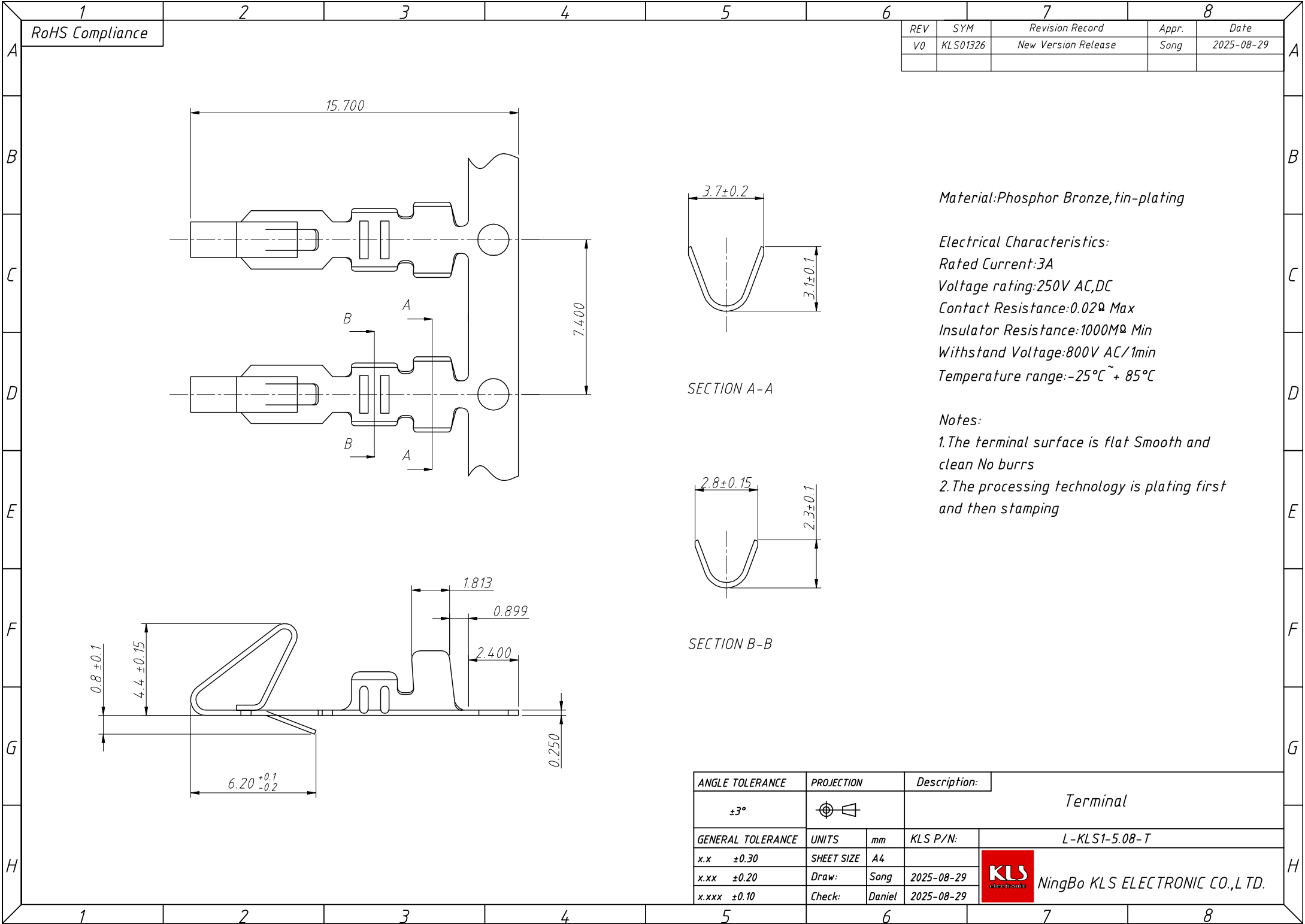


Applicable Wires: AWG22# ~ 18#





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RoHS Compliance

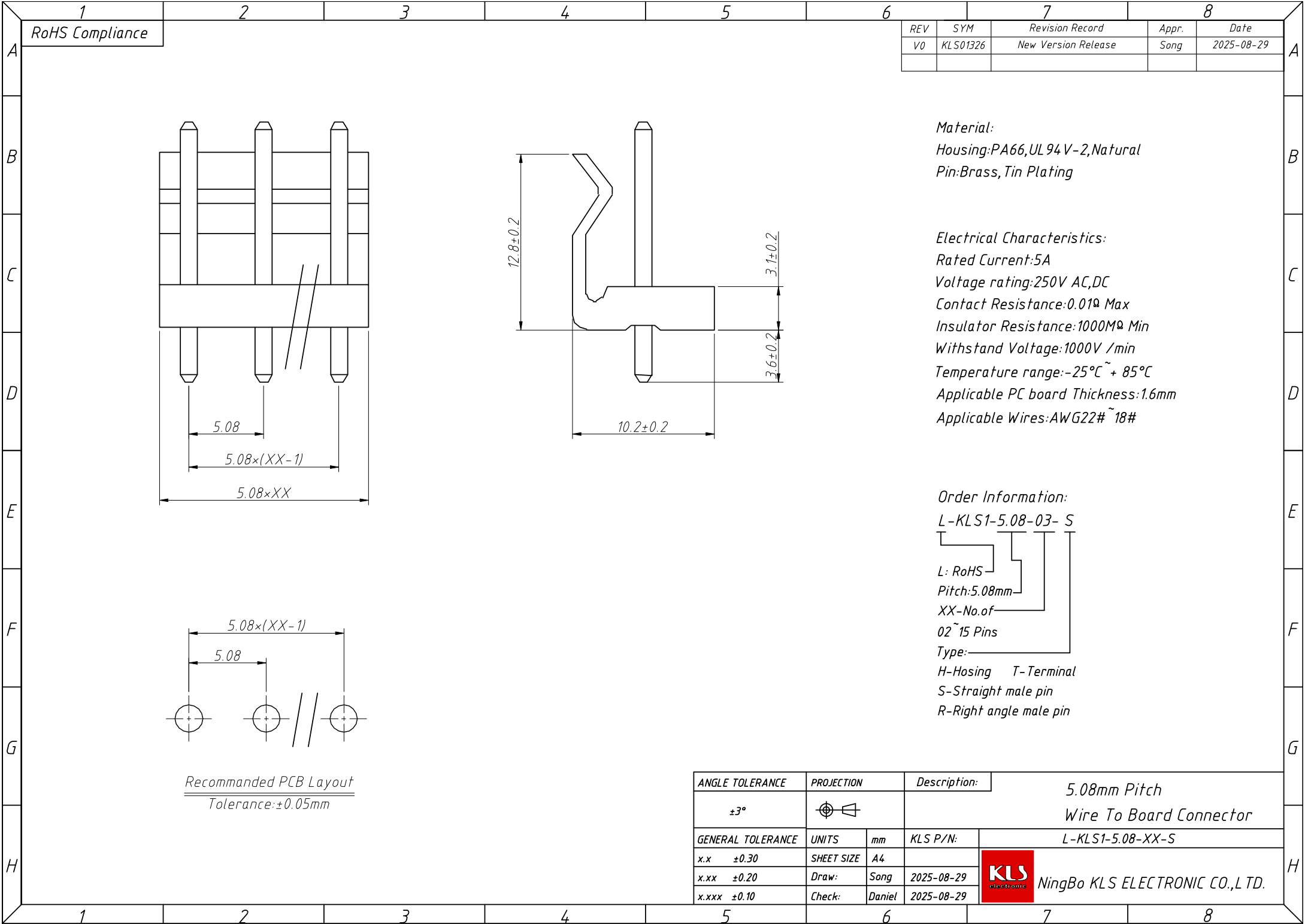
6		7		8	
REV	SYM	Revision Record		Appr.	Date
V0	KLS01326	New Version Release		Song	2025-08-29

Material:Phosphor Bronze,tin-plating

Electrical Characteristics:
Rated Current:3A
Voltage rating:250V AC,DC
Contact Resistance:0.02Ω Max
Insulator Resistance:1000MΩ Min
Withstand Voltage:800V AC/1min
Temperature range:-25℃~ + 85℃

Notes:
1.The terminal surface is flat Smooth and clean No burrs
2.The processing technology is plating first and then stamping

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				Terminal	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x ±0.30		SHEET SIZE	A4	L-KLS1-5.08-T	
x.xx ±0.20		Draw:	Song	2025-08-29	NingBo KLS ELECTRONIC CO.,LTD.
x.xxx ±0.10		Check:	Daniel	2025-08-29	



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RoHS Compliance

6		7		8	
REV	SYM	Revision Record		Appr.	Date
V0	KLS01326	New Version Release		Song	2025-08-29

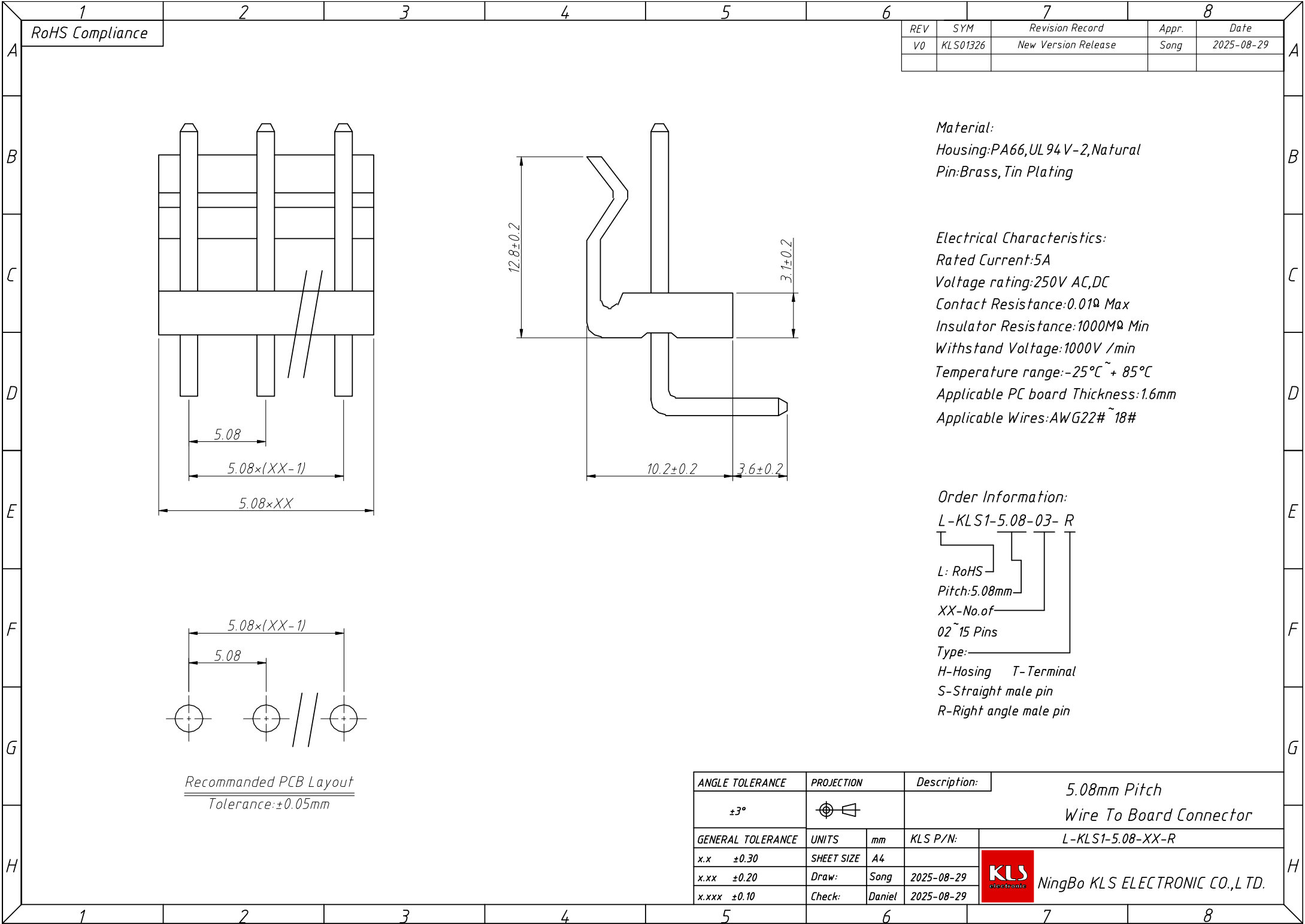
Material:
Housing:PA66,UL 94 V-2,Natural
Pin:Brass,Tin Plating

Electrical Characteristics:
Rated Current:5A
Voltage rating:250V AC,DC
Contact Resistance:0.01Ω Max
Insulator Resistance:1000MΩ Min
Withstand Voltage:1000V /min
Temperature range:-25℃ ~ + 85℃
Applicable PC board Thickness:1.6mm
Applicable Wires:AWG22# ~ 18#

Order Information:
L-KLS1-5.08-03-S
L: RoHS
Pitch:5.08mm
XX-No.of
02 ~ 15 Pins
Type:
H-Hosing T-Terminal
S-Straight male pin
R-Right angle male pin

Recommended PCB Layout
Tolerance:±0.05mm

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				5.08mm Pitch Wire To Board Connector	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x	±0.30	SHEET SIZE	A4	L-KLS1-5.08-XX-S	
x.xx	±0.20	Draw:	Song	2025-08-29	NingBo KLS ELECTRONIC CO.,LTD.
x.xxx	±0.10	Check:	Daniel	2025-08-29	



1
RoHS Compliance

6		7		8	
REV	SYM	Revision Record		Appr.	Date
V0	KLS01326	New Version Release		Song	2025-08-29

Material:
Housing:PA66,UL 94 V-2,Natural
Pin:Brass,Tin Plating

Electrical Characteristics:
Rated Current:5A
Voltage rating:250V AC,DC
Contact Resistance:0.01Ω Max
Insulator Resistance:1000MΩ Min
Withstand Voltage:1000V /min
Temperature range:-25℃ ~ + 85℃
Applicable PC board Thickness:1.6mm
Applicable Wires:AWG22# ~ 18#

Order Information:
L-KLS1-5.08-03- R
L: RoHS
Pitch:5.08mm
XX-No.of
02~15 Pins
Type:
H-Hosing T-Terminal
S-Straight male pin
R-Right angle male pin

Recommended PCB Layout
Tolerance:±0.05mm

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				5.08mm Pitch Wire To Board Connector	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x	±0.30	SHEET SIZE	A4	L-KLS1-5.08-XX-R	
x.xx	±0.20	Draw:	Song	2025-08-29	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx	±0.10	Check:	Daniel	2025-08-29	