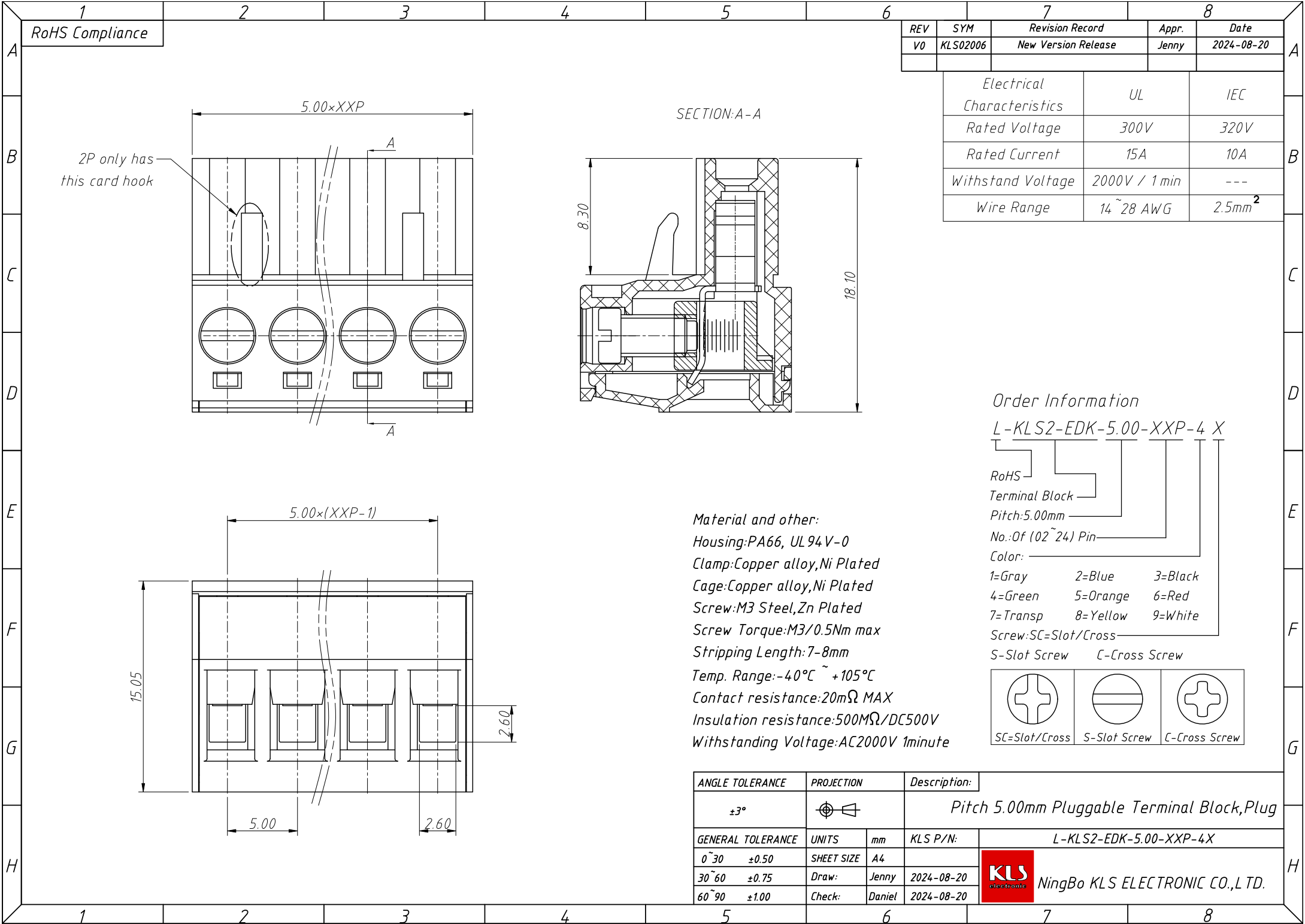




1
RoHS Compliance

2

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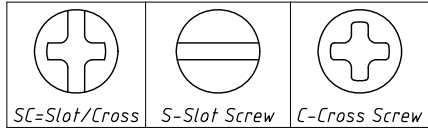
REV	SYM	Revision Record	Appr.	Date
V0	KLS02006	New Version Release	Jenny	2024-08-20

Electrical Characteristics	UL	IEC
Rated Voltage	300V	320V
Rated Current	15A	10A
Withstand Voltage	2000V / 1min	---
Wire Range	14 ~ 28 AWG	2.5mm ²

Order Information

L-KLS2-EDK-5.00-XXP-4 X

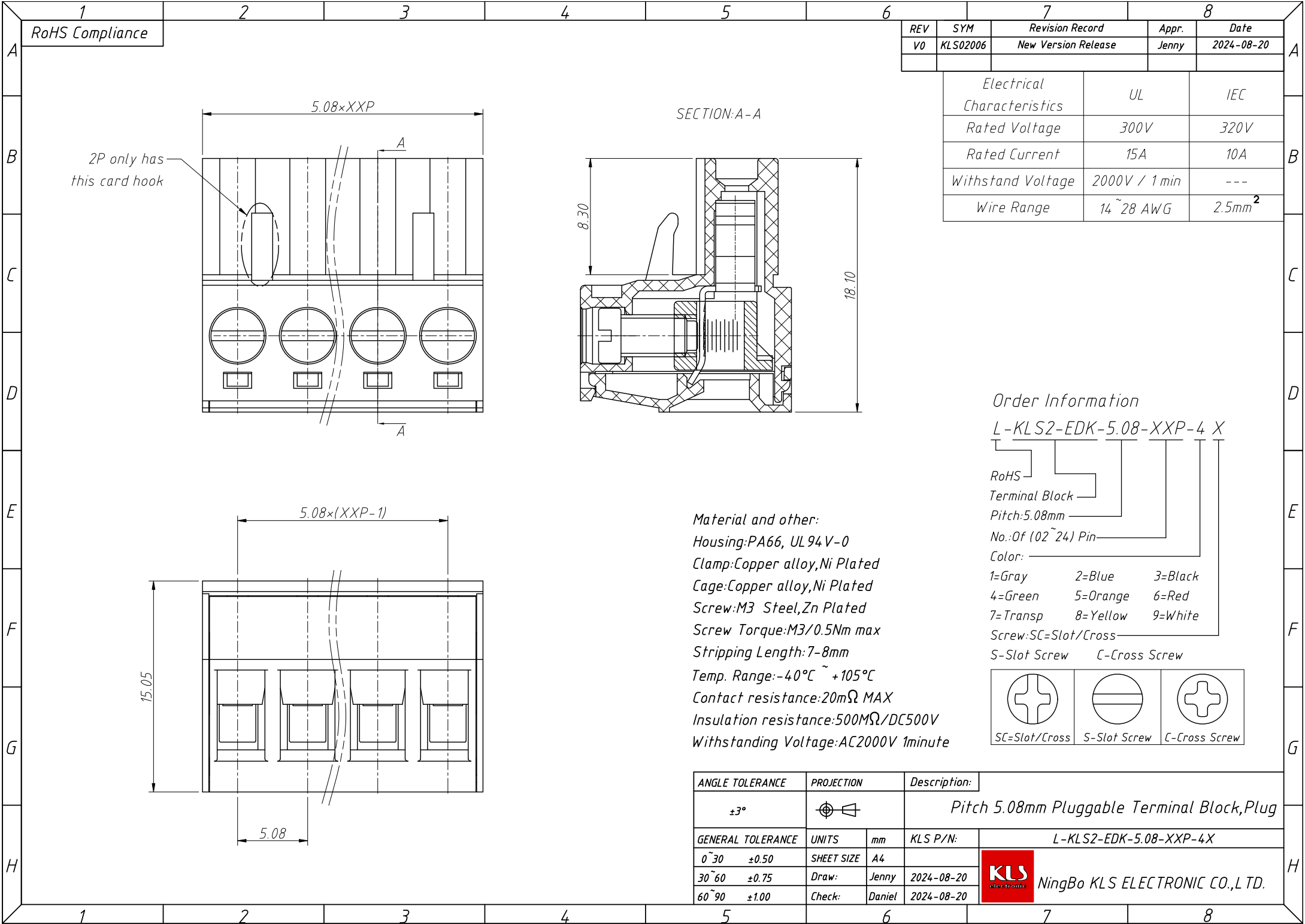
RoHS
Terminal Block
Pitch:5.00mm
No.:Of (02~24) Pin
Color:
1=Gray 2=Blue 3=Black
4=Green 5=Orange 6=Red
7=Transp 8=Yellow 9=White
Screw:SC=Slot/Cross
S-Slot Screw C-Cross Screw



Material and other:
Housing:PA66, UL 94 V-0
Clamp:Copper alloy,Ni Plated
Cage:Copper alloy,Ni Plated
Screw:M3 Steel,Zn Plated
Screw Torque:M3/0.5Nm max
Stripping Length:7-8mm
Temp. Range:-40°C ~ +105°C
Contact resistance:20mΩ MAX
Insulation resistance:500MΩ/DC500V
Withstanding Voltage:AC2000V 1minute

ANGLE TOLERANCE	PROJECTION	Description:
±3°		Pitch 5.00mm Pluggable Terminal Block,Plug
GENERAL TOLERANCE	UNITS	mm
0~30	±0.50	SHEET SIZE
30~60	±0.75	Draw:
60~90	±1.00	Check:

KLS	NingBo KLS ELECTRONIC CO.,LTD.
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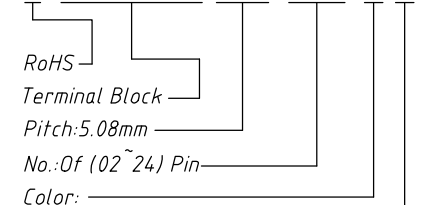
RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS02006	New Version Release	Jenny	2024-08-20

Electrical Characteristics	UL	IEC
Rated Voltage	300V	320V
Rated Current	15A	10A
Withstand Voltage	2000V / 1min	---
Wire Range	14 ~ 28 AWG	2.5mm ²

Order Information

L-KLS2-EDK-5.08-XXP-4 X



Color:

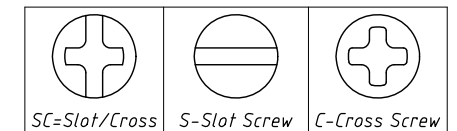
1=Gray 2=Blue 3=Black

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, UL 94 V-0

Clamp: Copper alloy, Ni Plated

Cage: Copper alloy, Ni Plated

Screw: M3 Steel, Zn Plated

Screw Torque: M3/0.5Nm max

Stripping Length: 7-8mm

Temp. Range: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Contact resistance: $20\text{m}\Omega$ MAX

Insulation resistance: $500\text{M}\Omega/\text{DC}500\text{V}$

Withstanding Voltage: AC2000V 1minute

ANGLE TOLERANCE	PROJECTION	Description:
$\pm 3^{\circ}$		Pitch 5.08mm Pluggable Terminal Block, Plug
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-EDK-5.08-XXP-4X
2024-08-20	Jenny
2024-08-20	Daniel

KLS NingBo KLS ELECTRONIC CO.,LTD.