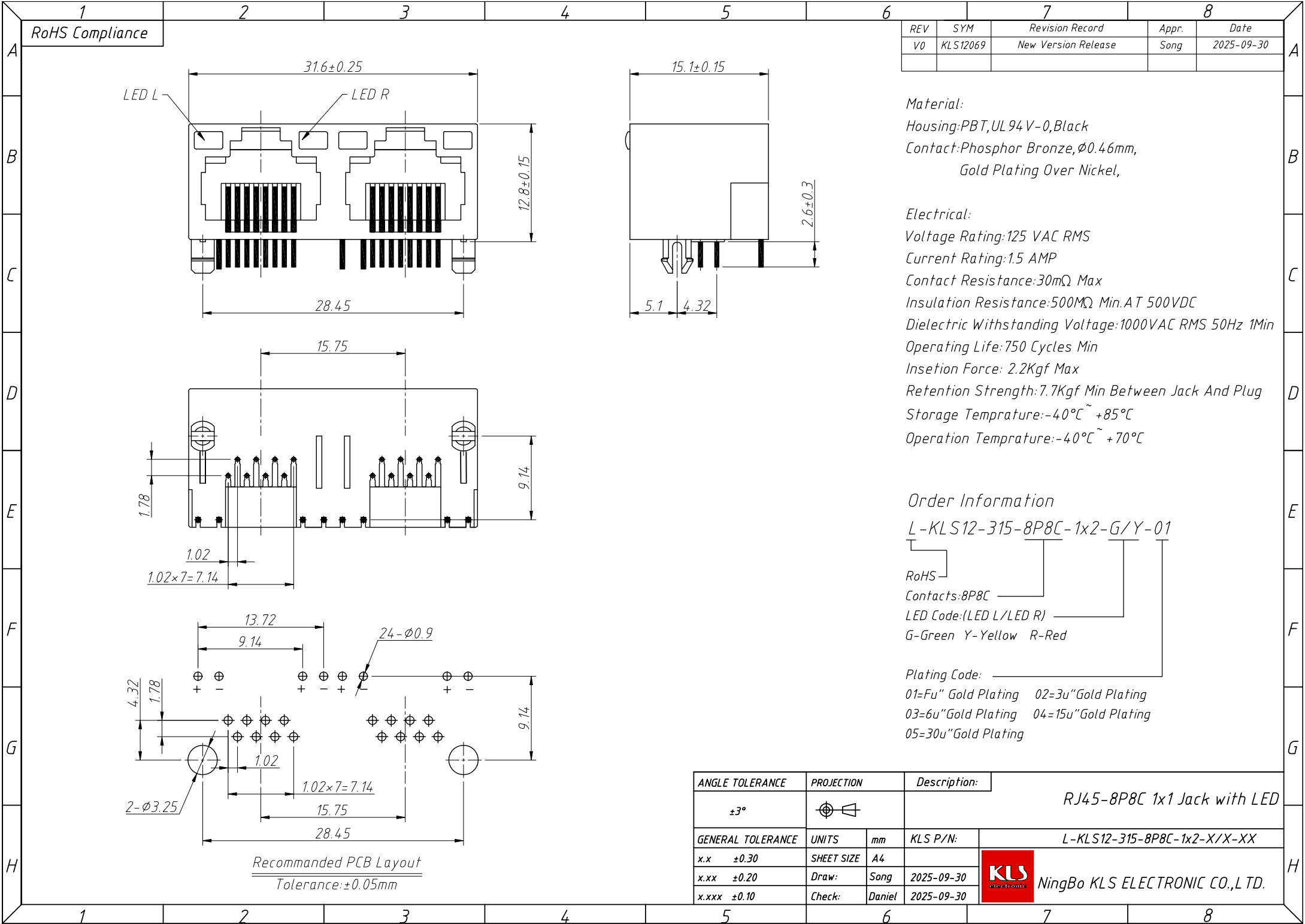




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RoHS Compliance

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REV	SYM	Revision Record	Appr.	Date
V0	KLS12069	New Version Release	Song	2025-09-30

Material:
Housing:PBT,UL 94 V-0,Black
Contact:Phosphor Bronze,Ø0.46mm,
Gold Plating Over Nickel,

Electrical:
Voltage Rating:125 VAC RMS
Current Rating:1.5 AMP
Contact Resistance:30mΩ Max
Insulation Resistance:500MΩ Min.AT 500VDC
Dielectric Withstanding Voltage:1000VAC RMS 50Hz 1Min
Operating Life:750 Cycles Min
Insetion Force: 2.2Kgf Max
Retention Strength:7.7Kgf Min Between Jack And Plug
Storage Temprature:-40℃~ +85℃
Operation Temprature:-40℃~ +70℃

Order Information
L-KLS12-315-8P8C-1x2-G/Y-01

RoHS
Contacts:8P8C
LED Code:(LED L/LED R)
G-Green Y-Yellow R-Red

Plating Code:
01=Fu" Gold Plating 02=3u"Gold Plating
03=6u"Gold Plating 04=15u"Gold Plating
05=30u"Gold Plating

ANGLE TOLERANCE	PROJECTION	Description:
±3°		RJ45-8P8C 1x1 Jack with LED
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.
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