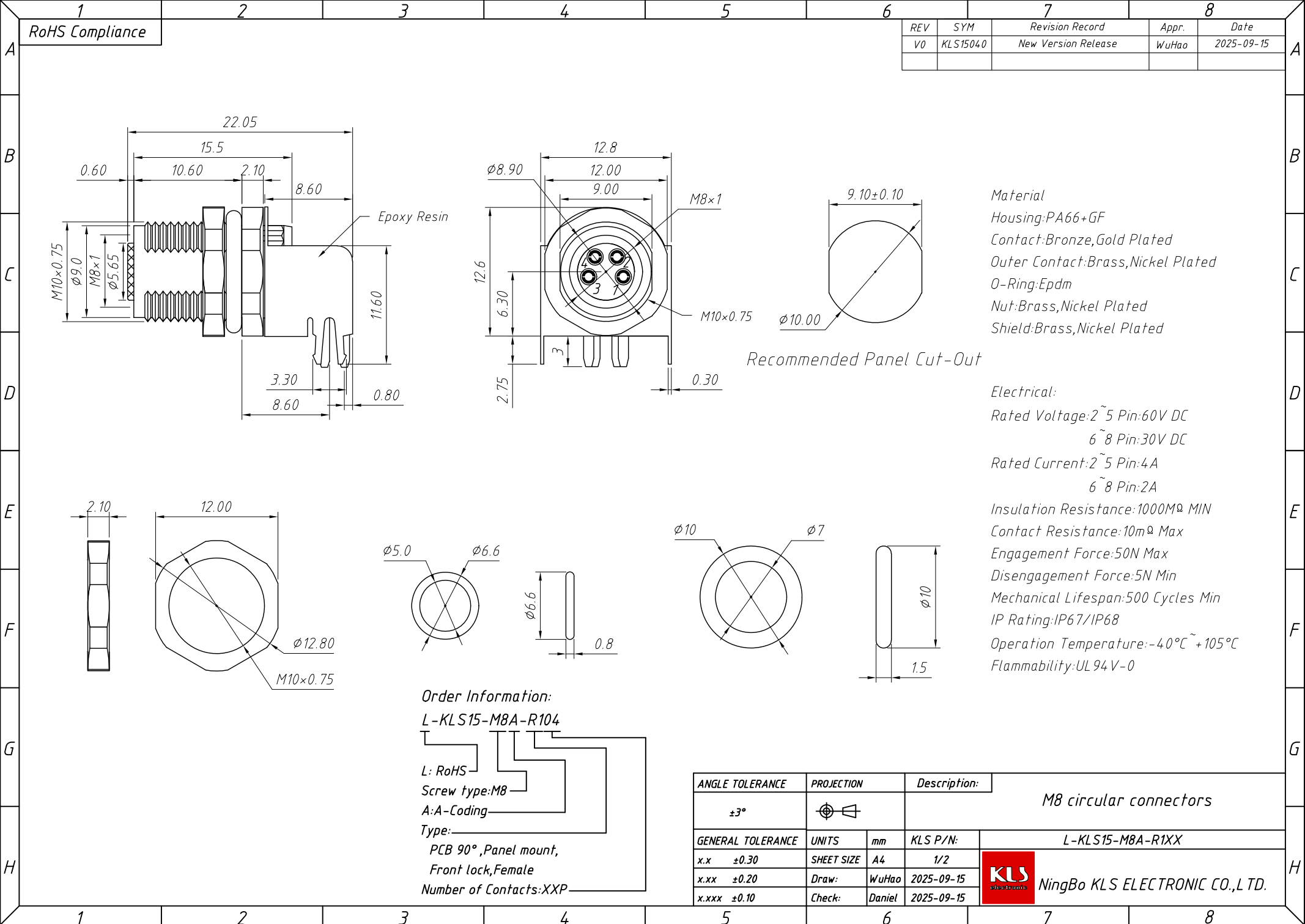




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS15040	New Version Release	WuHao	2025-09-15

Material
Housing:PA66+GF
Contact:Bronze,Gold Plated
Outer Contact:Brass,Nickel Plated
O-Ring:Epdm
Nut:Brass,Nickel Plated
Shield:Brass,Nickel Plated

Recommended Panel Cut-Out

Electrical:
Rated Voltage:2~5 Pin:60V DC
6~8 Pin:30V DC
Rated Current:2~5 Pin:4A
6~8 Pin:2A
Insulation Resistance:1000MΩ MIN
Contact Resistance:10mΩ Max
Engagement Force:50N Max
Disengagement Force:5N Min
Mechanical Lifespan:500 Cycles Min
IP Rating:IP67/IP68
Operation Temperature:-40℃~+105℃
Flammability:UL 94 V-0

Order Information:

L-KLS15-M8A-R104

L: RoHS

Screw type:M8

A:A-Coding

Type:

PCB 90°,Panel mount,

Front lock,Female

Number of Contacts:XXP

ANGLE TOLERANCE	PROJECTION	Description:	M8 circular connectors	
±3°				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS15-M8A-R1XX
x.x ±0.30	SHEET SIZE	A4	1/2	NingBo KLS ELECTRONIC CO.,LTD.
x.xx ±0.20	Draw:	WuHao	2025-09-15	
x.xxx ±0.10	Check:	Daniel	2025-09-15	

[illegible]