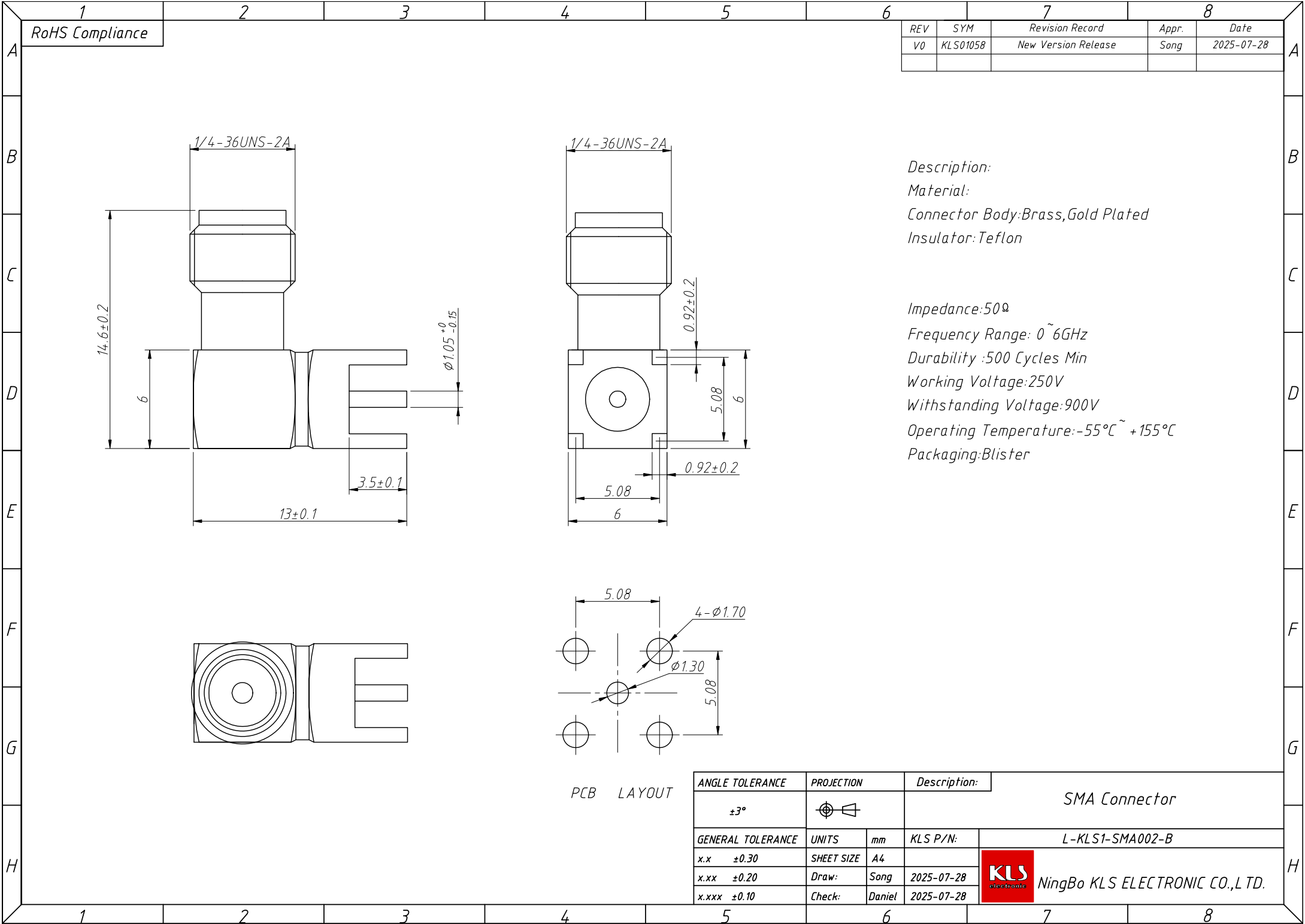




1
RoHS Compliance

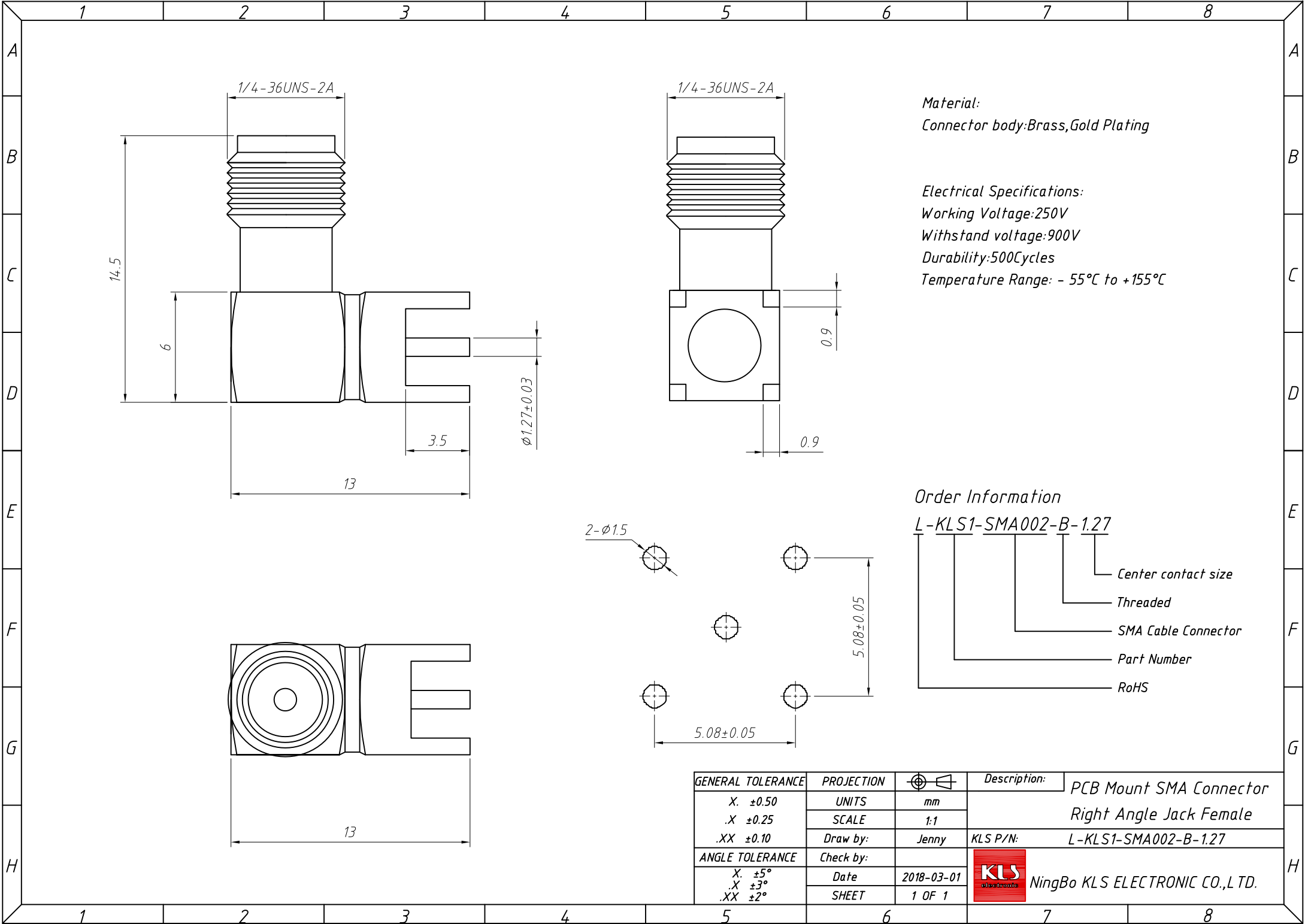
6		7		8	
REV	SYM	Revision Record		Appr.	Date
V0	KLS01058	New Version Release		Song	2025-07-28

Description:
Material:
Connector Body:Brass,Gold Plated
Insulator:Teflon

Impedance:50Ω
Frequency Range: 0 ~6GHz
Durability :500 Cycles Min
Working Voltage:250V
Withstanding Voltage:900V
Operating Temperature:-55℃ ~ +155℃
Packaging:Blister

PCB LAYOUT

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				SMA Connector	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x	±0.30	SHEET SIZE	A4	L-KLS1-SMA002-B	
x.xx	±0.20	Draw:	Song	2025-07-28	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx	±0.10	Check:	Daniel	2025-07-28	



Material:
Connector body:Brass,Gold Plating

Electrical Specifications:
Working Voltage:250V
Withstand voltage:900V
Durability:500Cycles
Temperature Range: - 55℃ to +155℃

Order Information

L-KLS1-SMA002-B-1.27

- Center contact size
- Threaded
- SMA Cable Connector
- Part Number
- RoHS

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	PCB Mount SMA Connector Right Angle Jack Female
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS1-SMA002-B-1.27
ANGLE TOLERANCE	Check by:		NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2018-03-01	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			