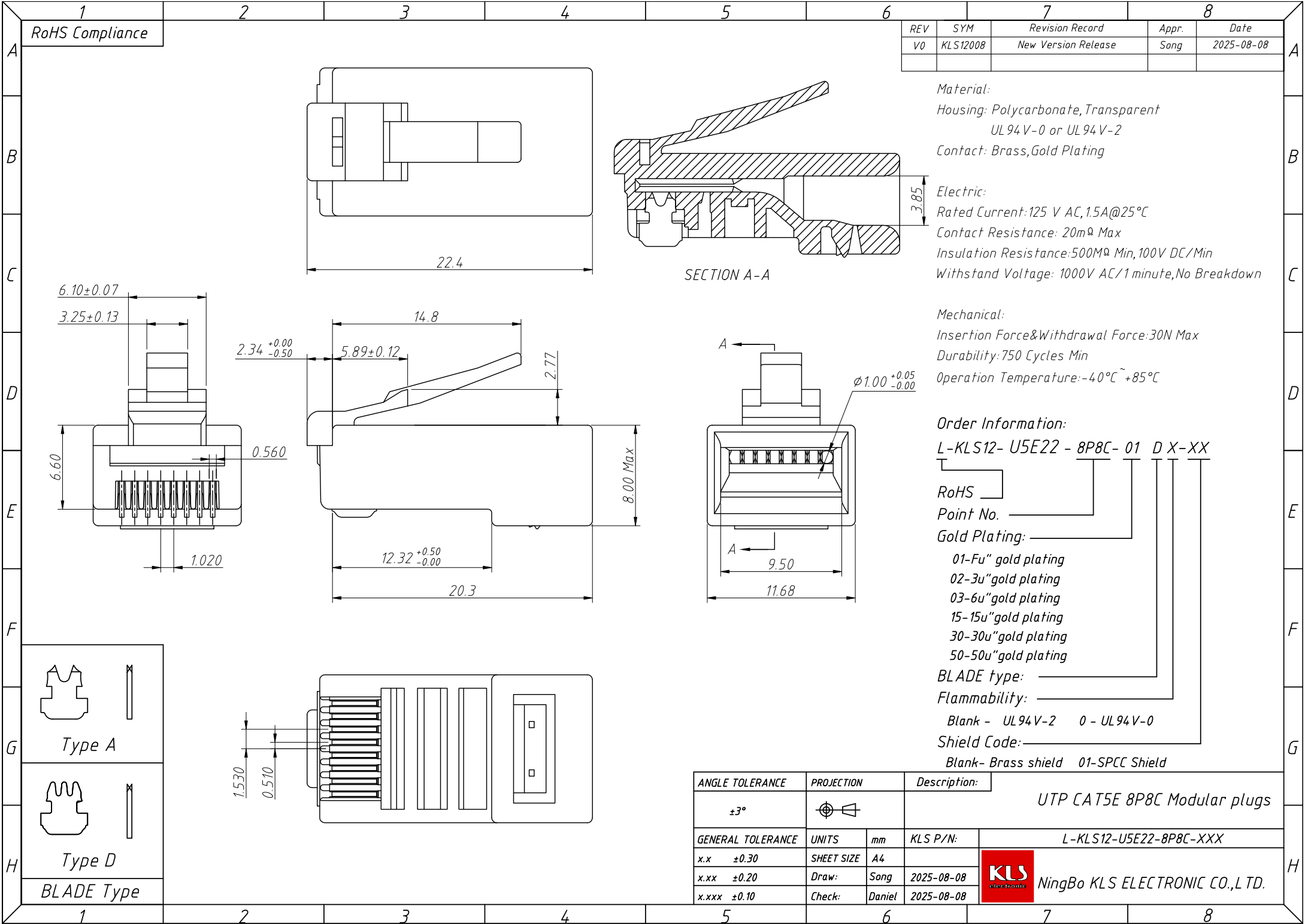




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS12008	New Version Release	Song	2025-08-08

Material:
Housing: Polycarbonate, Transparent
UL 94 V-0 or UL 94 V-2
Contact: Brass, Gold Plating
Electric:
Rated Current: 125 V AC, 1.5A@25°C
Contact Resistance: 20mΩ Max
Insulation Resistance: 500MΩ Min, 100V DC/Min
Withstand Voltage: 1000V AC/1 minute, No Breakdown

Mechanical:
Insertion Force & Withdrawal Force: 30N Max
Durability: 750 Cycles Min
Operation Temperature: -40°C ~ +85°C

Order Information:
L-KLS12- U5E22 - 8P8C- 01 D X-XX
RoHS ☐
Point No.
Gold Plating:
01-Fu" gold plating
02-3u" gold plating
03-6u" gold plating
15-15u" gold plating
30-30u" gold plating
50-50u" gold plating
BLADE type:
Flammability:
Blank - UL 94 V-2 0 - UL 94 V-0
Shield Code:
Blank- Brass shield 01-SPCC Shield

ANGLE TOLERANCE	PROJECTION	Description:			
±3°		UTP CAT5E 8P8C Modular plugs			
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS12-U5E22-8P8C-XXX	
x.x ±0.30	SHEET SIZE	A4			
x.xx ±0.20	Draw:	Song	2025-08-08		NingBo KLS ELECTRONIC CO.,LTD.
x.xxx ±0.10	Check:	Daniel	2025-08-08		