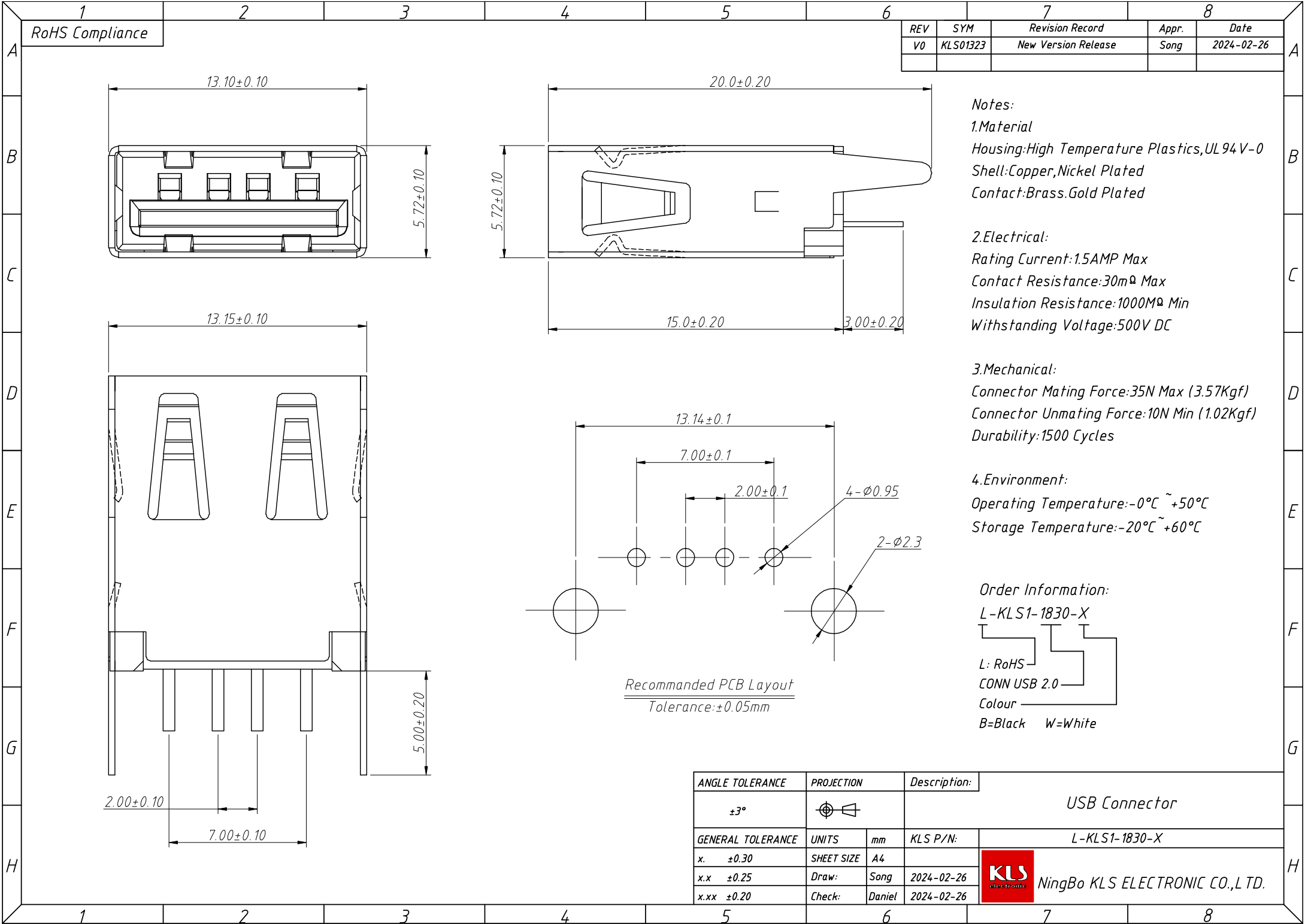




1
RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01323	New Version Release	Song	2024-02-26

Notes:
1.Material
Housing:High Temperature Plastics,UL 94 V-0
Shell:Copper,Nickel Plated
Contact:Brass.Gold Plated

2.Electrical:
Rating Current:1.5AMP Max
Contact Resistance:30mΩ Max
Insulation Resistance:1000MΩ Min
Withstanding Voltage:500V DC

3.Mechanical:
Connector Mating Force:35N Max (3.57Kgf)
Connector Unmating Force:10N Min (1.02Kgf)
Durability:1500 Cycles

4.Environment:
Operating Temperature:-0°C ~+50°C
Storage Temperature:-20°C ~+60°C

Order Information:

L-KLS1-1830-X
L: RoHS
CONN USB 2.0
Colour
B=Black W=White

ANGLE TOLERANCE	PROJECTION	Description:	USB Connector	
±3°				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-1830-X
x. ±0.30	SHEET SIZE	A4		
x.x ±0.25	Draw:	Song	2024-02-26	NingBo KLS ELECTRONIC CO.,LTD.
x.xx ±0.20	Check:	Daniel	2024-02-26	