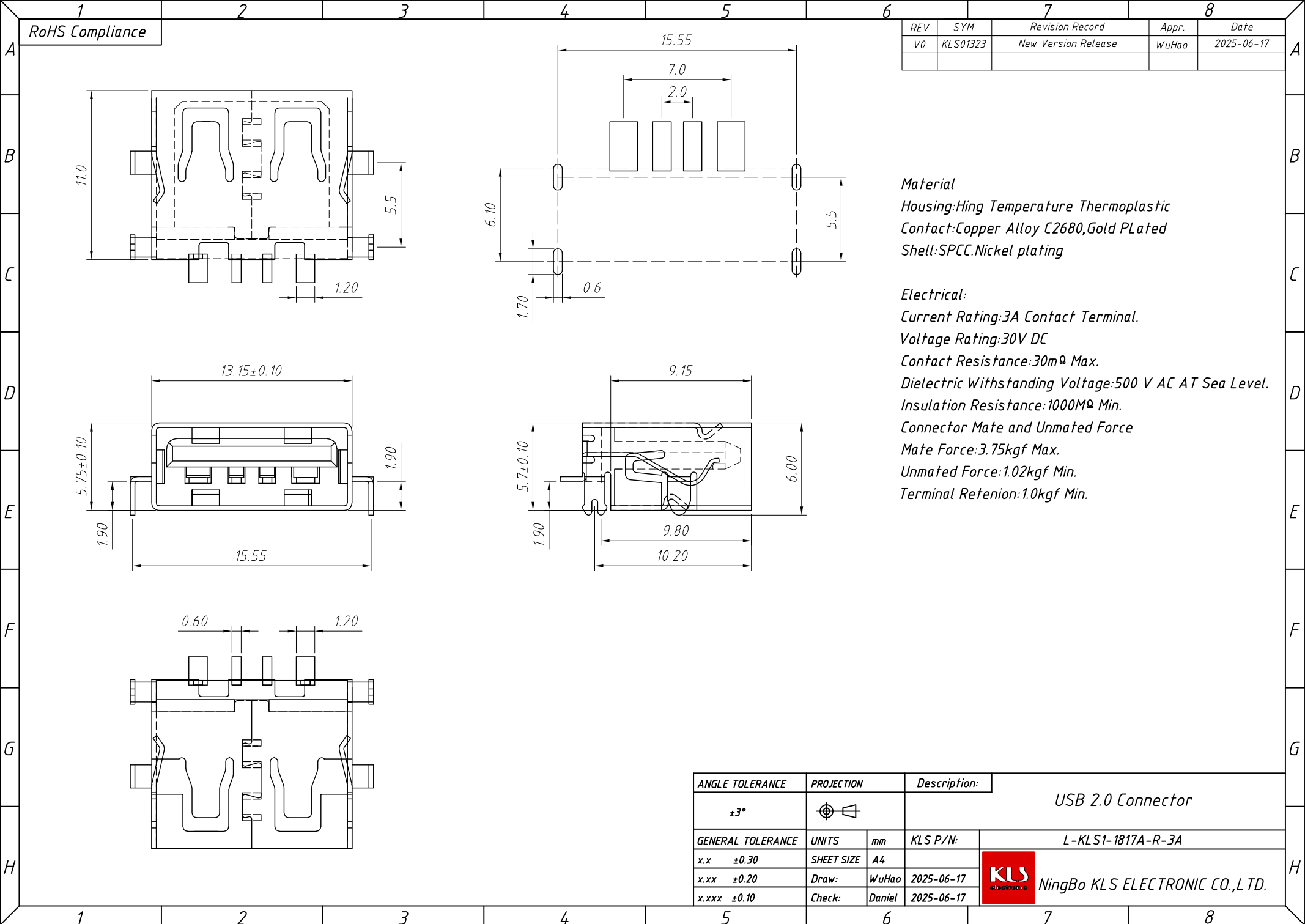


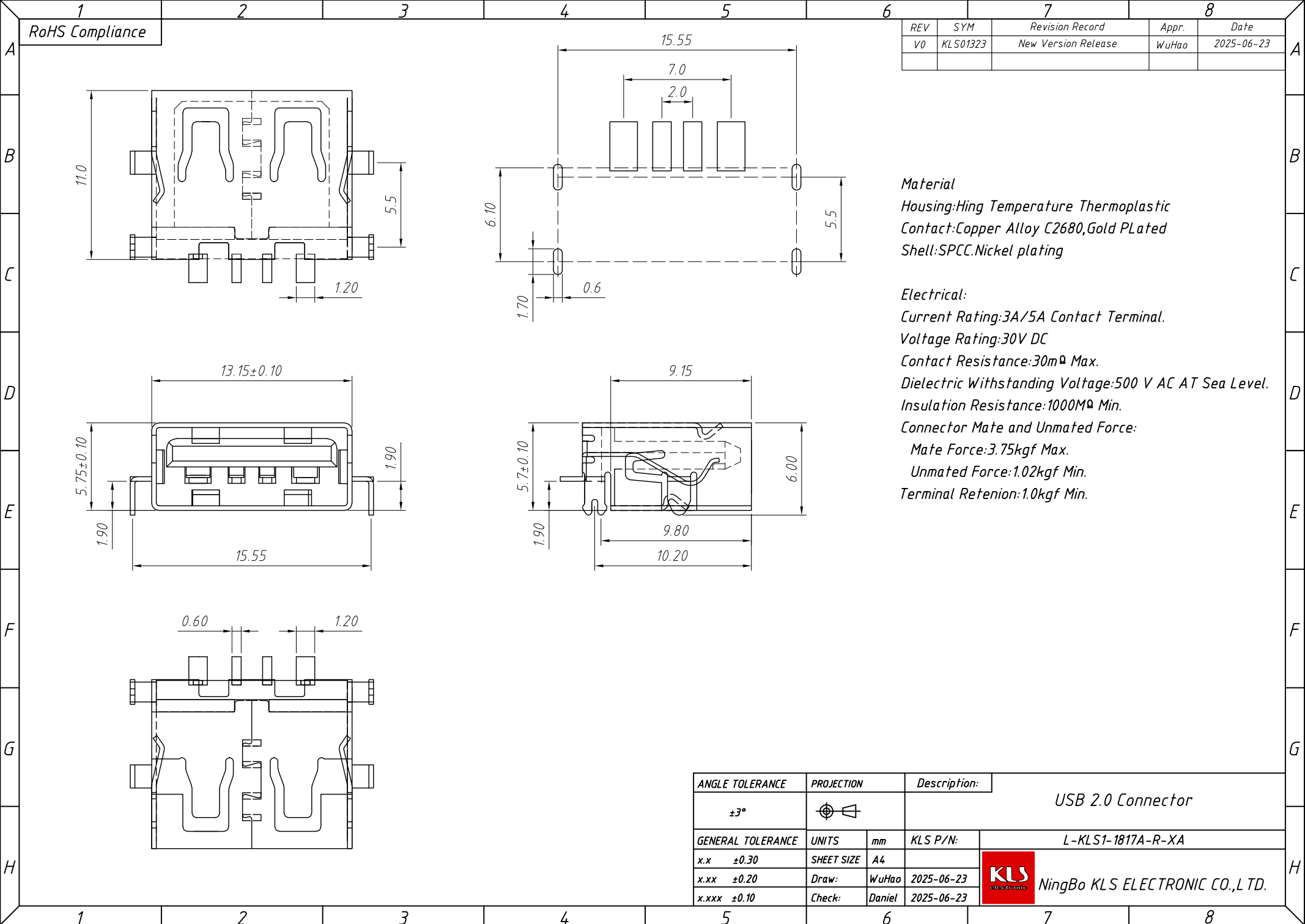


6		7		8	
REV	SYM	Revision Record		Appr.	Date
V0	KLS01323	New Version Release		WuHao	2025-06-17

Material
Housing:Hing Temperature Thermoplastic
Contact:Copper Alloy C2680,Gold PLated
Shell:SPCC.Nickel plating

Electrical:
Current Rating:3A Contact Terminal.
Voltage Rating:30V DC
Contact Resistance:30mΩ Max.
Dielectric Withstanding Voltage:500 V AC AT Sea Level.
Insulation Resistance:1000MΩ Min.
Connector Mate and Unmated Force
Mate Force:3.75kgf Max.
Unmated Force:1.02kgf Min.
Terminal Retention:1.0kgf Min.

ANGLE TOLERANCE	PROJECTION		Description:	
±3°			USB 2.0 Connector	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-1817A-R-3A
x.x ±0.30	SHEET SIZE	A4		
x.xx ±0.20	Draw:	WuHao	2025-06-17	NingBo KLS ELECTRONIC CO.,LTD.
x.xxx ±0.10	Check:	Daniel	2025-06-17	



RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01323	New Version Release	WuHao	2025-06-23

Material
Housing:Hing Temperature Thermoplastic
Contact:Copper Alloy C2680,Gold PLated
Shell:SPCC.Nickel plating

Electrical:
Current Rating:3A/5A Contact Terminal.
Voltage Rating:30V DC
Contact Resistance:30mΩ Max.
Dielectric Withstanding Voltage:500 V AC AT Sea Level.
Insulation Resistance:1000MΩ Min.
Connector Mate and Unmated Force:
Mate Force:3.75kgf Max.
Unmated Force:1.02kgf Min.
Terminal Retention:1.0kgf Min.

ANGLE TOLERANCE	PROJECTION	Description:
±3°		USB 2.0 Connector
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	WuHao 2025-06-23
x.xxx ±0.10	Check:	Daniel 2025-06-23

NingBo KLS ELECTRONIC CO.,LTD.