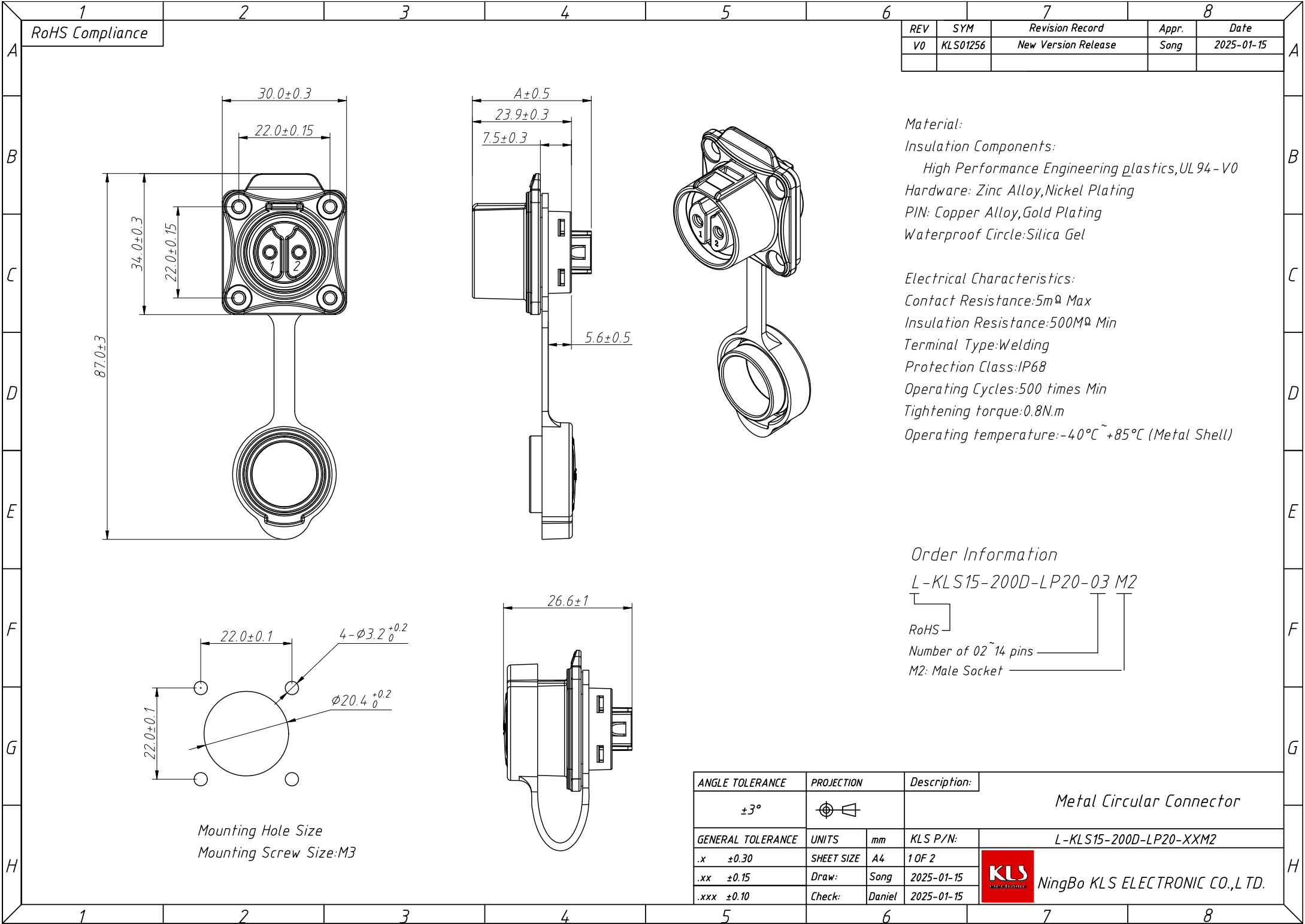
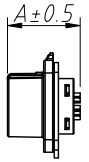
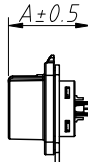
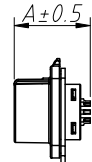
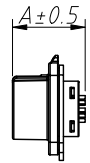
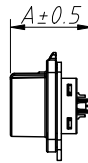




1		2		3		4		5		6		7		8			
RoHS Compliance												REV	SYM	Revision Record		Appr.	Date
												V0	KLS01256	New Version Release		Song	2025-01-15

PIN NO.	02	03	04	05	07	06+02	09	12	14
Male									
Female									
Rated Voltage	500V AC					250V AC	250V AC		
Rated Current	20A			10A		20A/5A	5A		
Withstand Voltage	2000VAC					1500VAC	1500VAC		
Contact Resistance	1.0m Ω			3.0m Ω		10m Ω/5.0m Ω	5.0m Ω		
Insulation Resistance	500M Ω								
Wire Gauge	2.5~4.0mm ² / 14~12AWG			1.0~1.5mm ² / 18~16AWG		25~4.0mm ² / 14~12AWG 0.34~0.5mm ² / 22~20AWG	0.34~0.5mm ² / 22~20AWG		
Female A	28.8	28.8	29.0	27.6	26.1	29.3	27.3	27.3	26.9
									
Male A	29.8	29.8	29.8	28.3	26.8	29.8	26.3	26.3	27.6
									

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				Metal Circular Connector	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS15-200D-LP20-XXM2
.x	±0.30	SHEET SIZE	A4	2 OF 2	 NingBo KLS ELECTRONIC CO.,LTD.
.xx	±0.15	Draw:	Song	2025-01-15	
.xxx	±0.10	Check:	Daniel	2025-01-15	