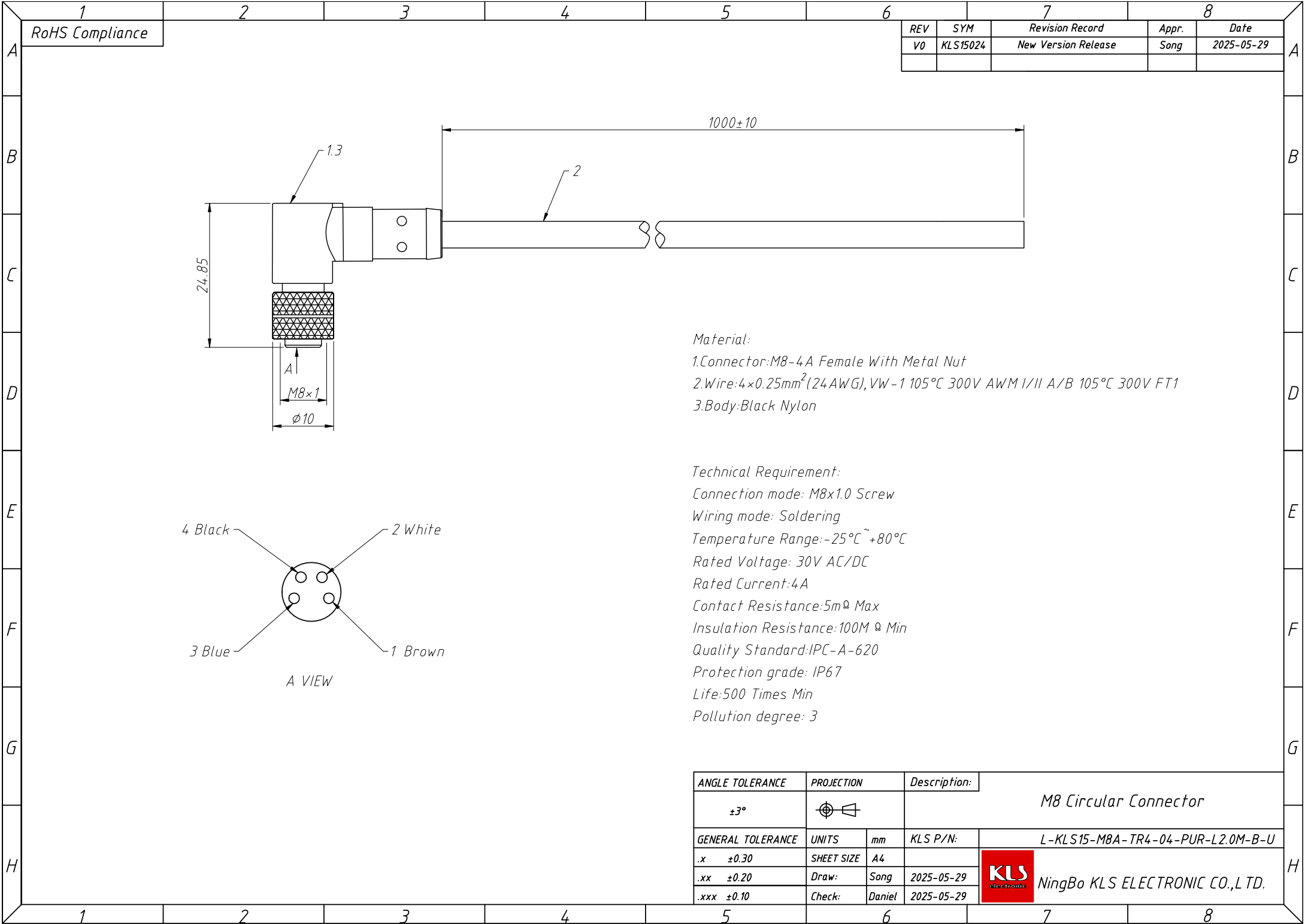


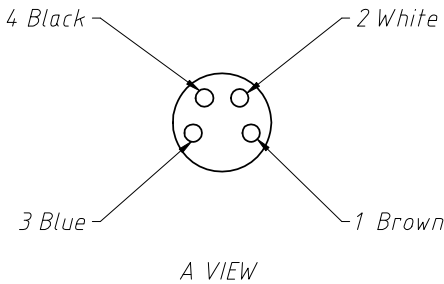


1
RoHS Compliance

6		7		8	
REV	SYM	Revision Record		Appr.	Date
V0	KLS15024	New Version Release		Song	2025-05-29

Material:
1.Connector:M8-4A Female With Metal Nut
2.Wire:4×0.25mm²(24AWG),VW-1 105℃ 300V AWM I/II A/B 105℃ 300V FT1
3.Body:Black Nylon

Technical Requirement:
Connection mode: M8x1.0 Screw
Wiring mode: Soldering
Temperature Range:-25℃~+80℃
Rated Voltage: 30V AC/DC
Rated Current:4A
Contact Resistance:5mΩ Max
Insulation Resistance:100MΩ Min
Quality Standard:IPC-A-620
Protection grade: IP67
Life:500 Times Min
Pollution degree: 3



ANGLE TOLERANCE		PROJECTION		Description:	
±3°				M8 Circular Connector	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
.x	±0.30	SHEET SIZE	A4	L-KLS15-M8A-TR4-04-PUR-L2.0M-B-U	
.xx	±0.20	Draw:	Song	2025-05-29	NingBo KLS ELECTRONIC CO.,LTD.
.xxx	±0.10	Check:	Daniel	2025-05-29	