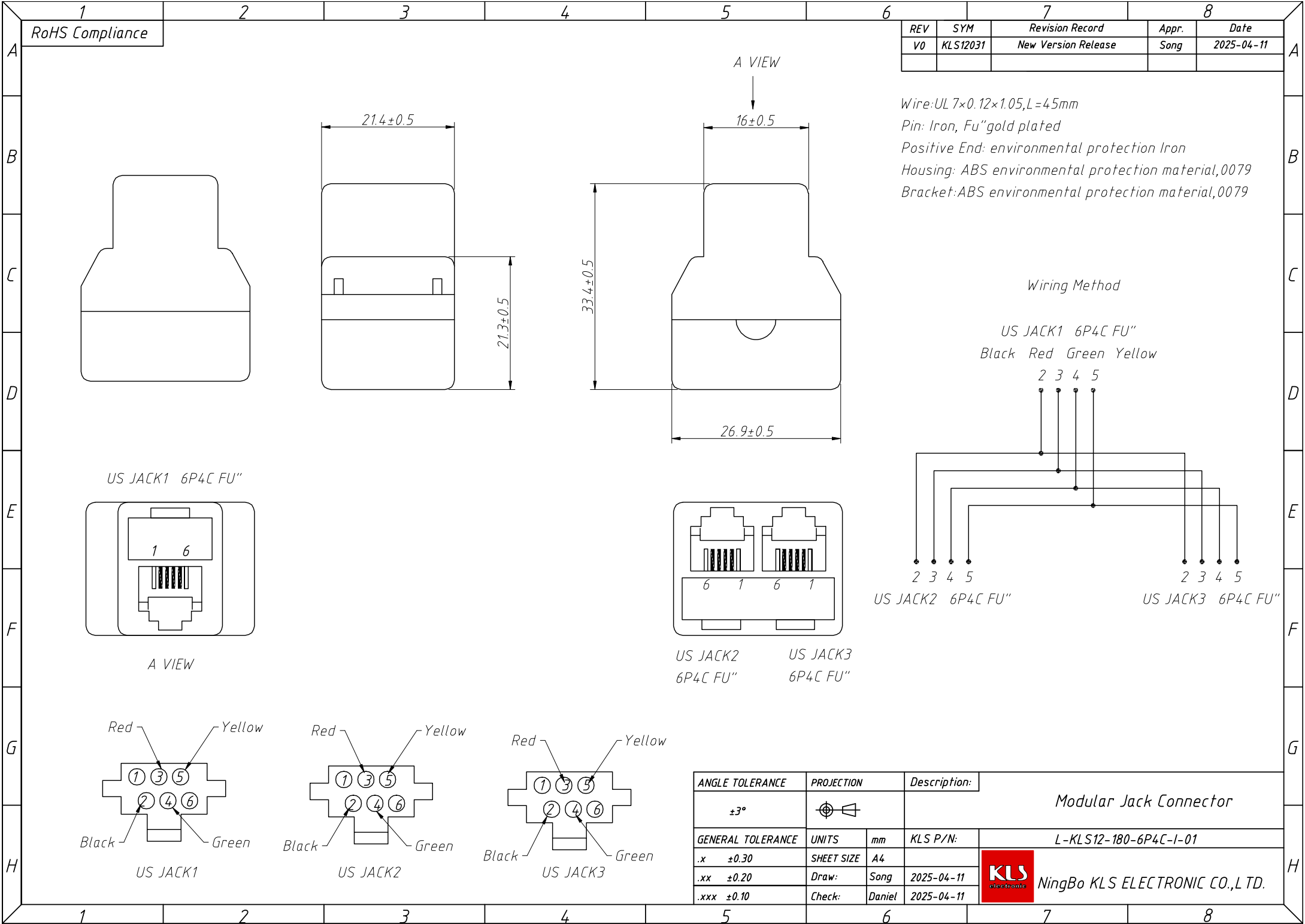


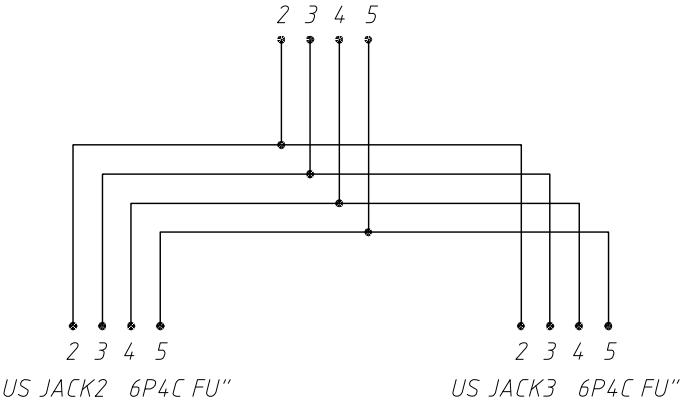


REV	SYM	Revision Record	Appr.	Date
V0	KLS12031	New Version Release	Song	2025-04-11

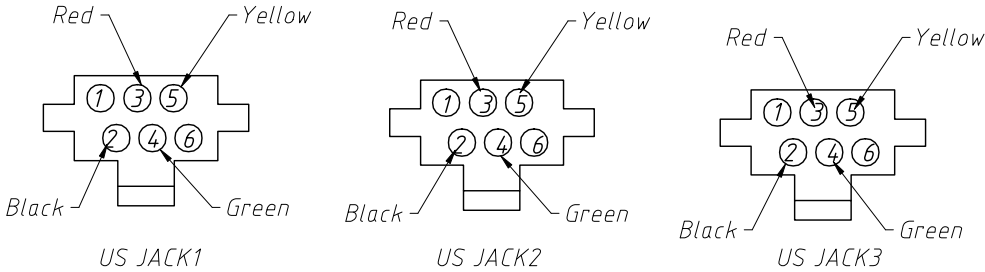
Wire:UL 7×0.12×1.05,L=45mm
Pin: Iron, Fu"gold plated
Positive End: environmental protection Iron
Housing: ABS environmental protection material,0079
Bracket:ABS environmental protection material,0079

Wiring Method

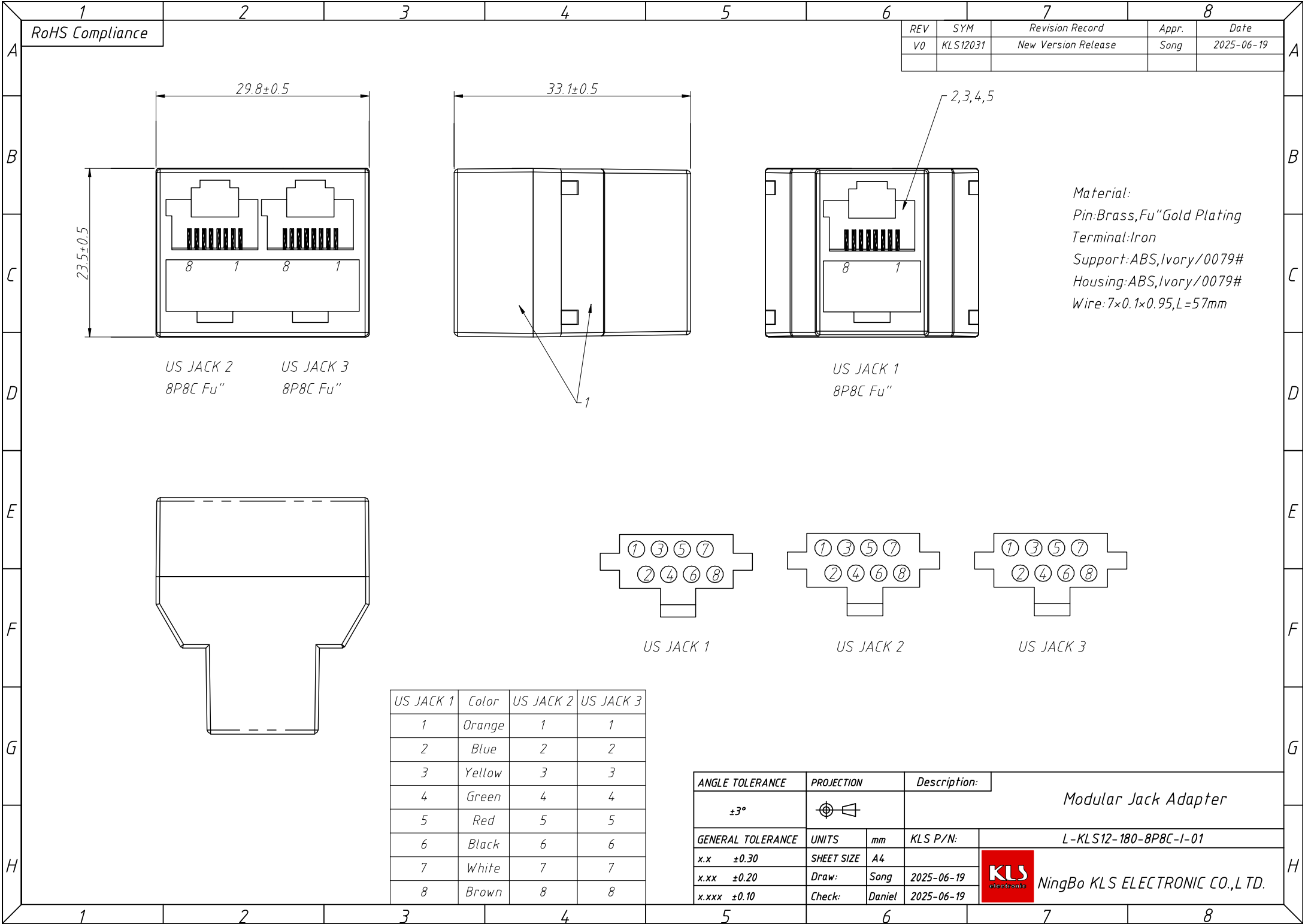
US JACK1 6P4C FU"
Black Red Green Yellow



US JACK2 6P4C FU"
US JACK3 6P4C FU"



ANGLE TOLERANCE	PROJECTION	Description:
$\pm 3^{\circ}$		Modular Jack Connector
GENERAL TOLERANCE	UNITS	mm
.x ± 0.30	SHEET SIZE	A4
.xx ± 0.20	Draw:	Song
.xxx ± 0.10	Check:	Daniel
		KLS P/N:
		L-KLS12-180-6P4C-I-01
		NingBo KLS ELECTRONIC CO.,LTD.



1
RoHS Compliance

2

3

4

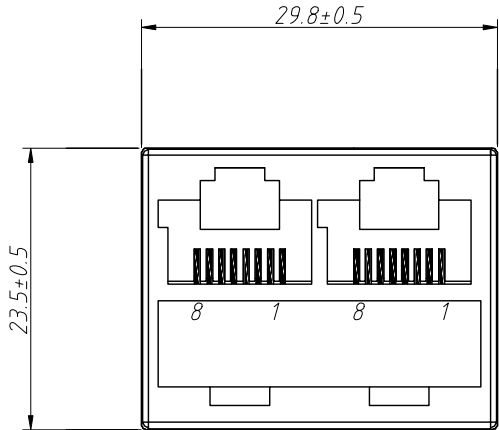
5

6

7

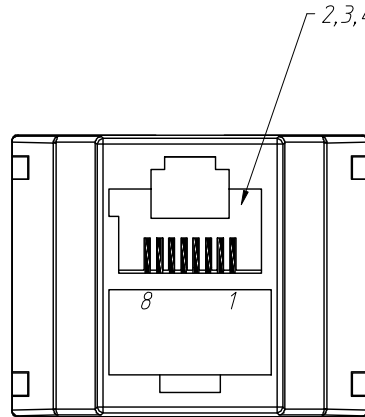
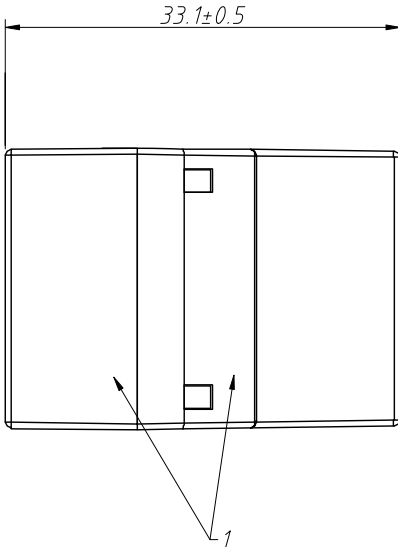
8

REV	SYM	Revision Record	Appr.	Date
V0	KLS12031	New Version Release	Song	2025-06-19



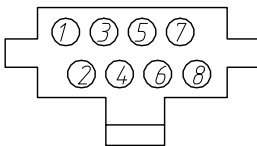
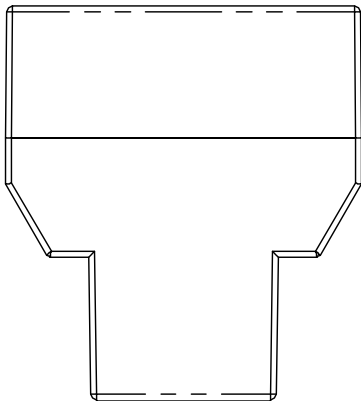
US JACK 2
8P8C Fu"

US JACK 3
8P8C Fu"

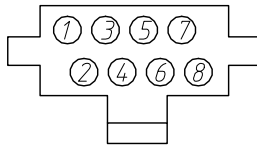


US JACK 1
8P8C Fu"

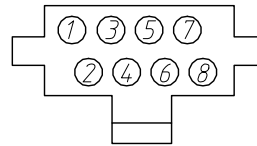
Material:
Pin:Brass,Fu"Gold Plating
Terminal:Iron
Support:ABS,Ivory/0079#
Housing:ABS,Ivory/0079#
Wire:7×0.1×0.95,L=57mm



US JACK 1



US JACK 2



US JACK 3

US JACK 1	Color	US JACK 2	US JACK 3
1	Orange	1	1
2	Blue	2	2
3	Yellow	3	3
4	Green	4	4
5	Red	5	5
6	Black	6	6
7	White	7	7
8	Brown	8	8

ANGLE TOLERANCE	PROJECTION	Description:	Modular Jack Adapter	
±3°				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS12-180-8P8C-I-01
x.x ±0.30	SHEET SIZE	A4		
x.xx ±0.20	Draw:	Song	2025-06-19	NingBo KLS ELECTRONIC CO.,LTD.
x.xxx ±0.10	Check:	Daniel	2025-06-19	