

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW	S.P.Z	2022.01.14

NOTES1:

UL Standard

1.Rated voltage/current : 300V / 8A

2.Withstanding voltage : AC1500V/1Min.

3.Torque value : M2 , 1.77Lb.in

4.Wire range : 28~16AWG

IEC Standard

1.

Pollution degree	2
Overvoltage category	III
Rate impulse voltage(KV)	2.5KV
Rate voltage(V)	160V
Rate current(A)	7A

2.Torque value : M2 , 0.2N·m

3.Wire range : 0.5~1.5mm²

NOTES2:

1.Dimension shall be interpreted per ASME Y14.5-2009

2.Pitch : 5.08mm, Poles : N=02~24P

3.Stripping length : 6~7mm

4.Operating temperature: -40°C~+105°C

5.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm							
TO	Over	TO	Over	TO	Over	TO	Over	TO	0.1/10
6	6 TO 10	10	10 TO 24	24	30	30 TO 60	60	60 TO 100	100 TO 150
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2*	

6.RoHS Compliance

Ordering Information

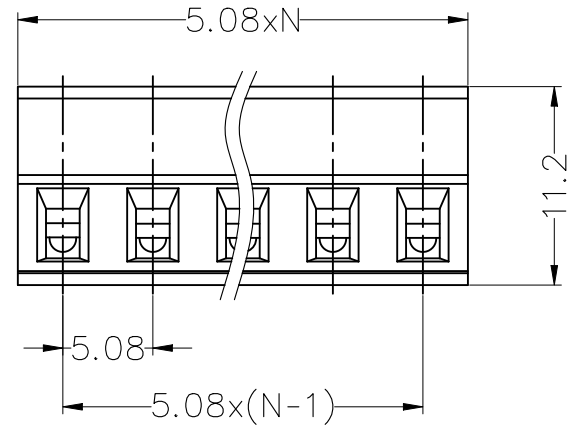
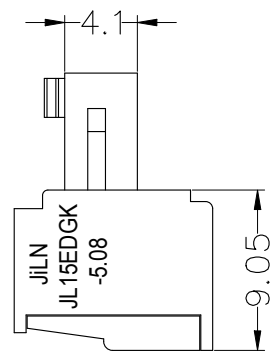
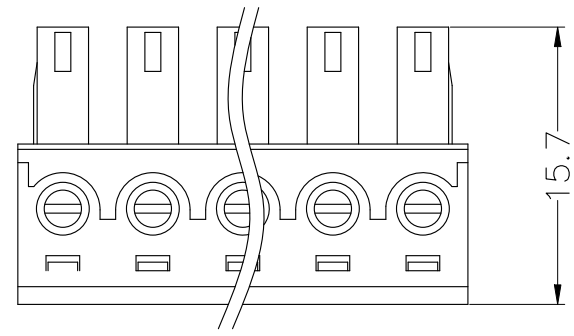
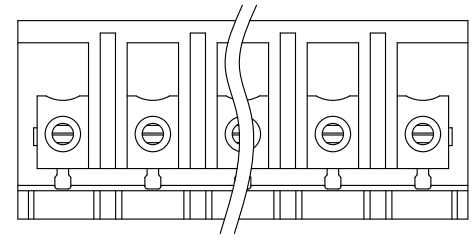
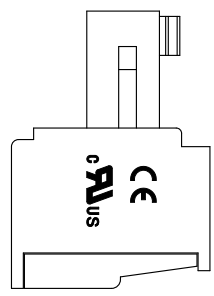
JL15EDGK - 508 XX X XX

Pitch 508=5.08PH

No.of pins 2~24

Housing Color B=Black G=Green (convention) U=Blue R=Red W=White Y=Yellow O=Orange E=Grey

Serial code



ITEM	NAME OF PART	MATERIAL	NOTES
4	Clamp	Copper alloy	Ni plated
3	Cage	Copper alloy	M2.0/Ni plated
2	Screw	SWRCH	M2.0/Zn plated
1	Housing	PA66	UL94V-0

DRAW	SP.ZHENG	SCALE	FIT	 东莞市锦凌电子有限公司 DONGGUAN JINLING ELECTRONICS CO.,LTD	
CHECK	W.CHEN	UNIT	mm		
APPROVE	J.CHEN	SIZE	A4		
		SHEET	1/1		
		PROJ.		PART NO.	JL15EDGK-508XXXXX
				TITLE:	JL15EDGK-5. 08-XXP插拔式母座