

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW	S.P.Z	22.08.23

NOTES1:

UL Standard

1.Rated voltage/current : 300V / 15A

2.Withstanding voltage : AC2000V/1Min.

3.Torque value : M2.5 , 3.5Lb.in

4.Wire range : 28~14AWG

IEC Standard

1.

Pollution degree	2
Overvoltage category	III
Rate impulse voltage(KV)	4KV
Rate voltage(V)	320V
Rate current(A)	20A

2.Torque value : M2.5 , 0.5N·m

3.Wire range : 0.2~2.5mm²

NOTES2:

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

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

3.Stripping length : 7~8mm

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	Over	0.1/10	
6	6 TO 10	10	10 TO 24	24	30	30 TO 60	60	60 TO 100	100		
±0.15	±0.20	±0.30	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'		

6.RoHS Compliance

Ordering Information

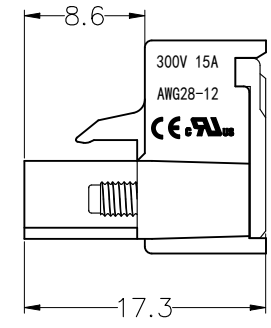
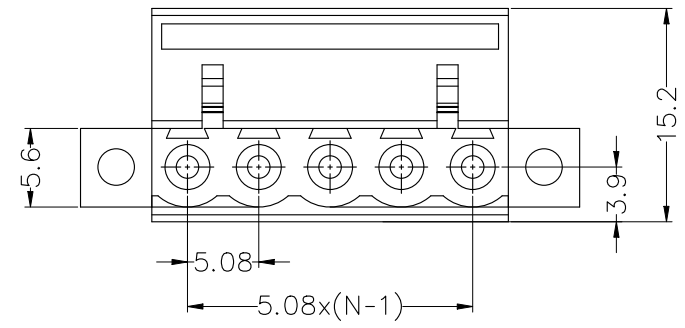
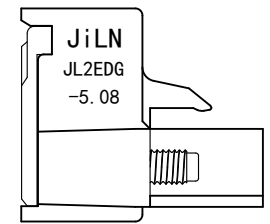
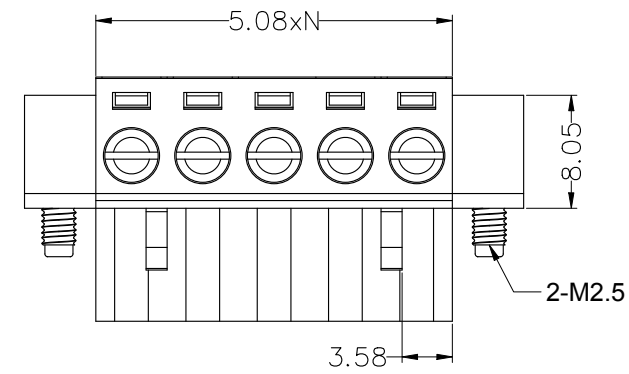
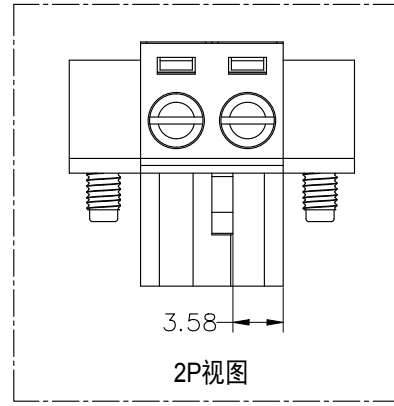
JL 2EDGKM - 508 XX X XX

Pitch 508=5.08PH

No.of pins 02=2P 03=3P

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

Serial code 01-99



4	Cage	Copper alloy	M2.5/Ni Plated
3	Screw	SWRCH	M2.5/Zn Plated
2	Clamp	Copper alloy	Ni Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	FINISH

DRAW	SP.ZHENG	SCALE	FIT	JILN ® 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	PART NO.	JL2EDGKM-508XXXXX
		SHEET	1/1	TITLE:	JL2EDGKM-5.08-XXP插拔式母座/带耳/铜方块
		PROJ.			