

NOTES1:

UL Standard

- Rated voltage/current : 300V / 10A
- Withstanding voltage : AC1600V/1Min.
- Wire range : 24~16AWG

IEC Standard

1. Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(KV)	4KV	4KV	4KV
Rate voltage(V)	630V	400V	250V
Rate current(A)	8A		

- Wire range : 0.2~1.5mm²(str)
0.2~2.5mm²(sol)

NOTES2:

- Dimension shall be interpreted per ASME Y14.5-2009
- Pitch : 5.08mm, Poles : N=04~48P
- Stripping length : 8~10mm
- Operating temperature: -40°C~+105°C
- Undimensioned tolerances:

Normal tolerances in mm					
≤5	>5 ~20	>20 ~50	>50 ~100	>100 ~	0.10/10 /
±0.15	±0.20	±0.30	±0.40	±0.50	±2°

6.RoHS Compliance

Ordering Information

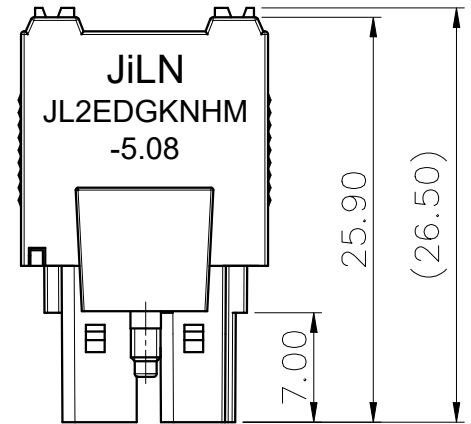
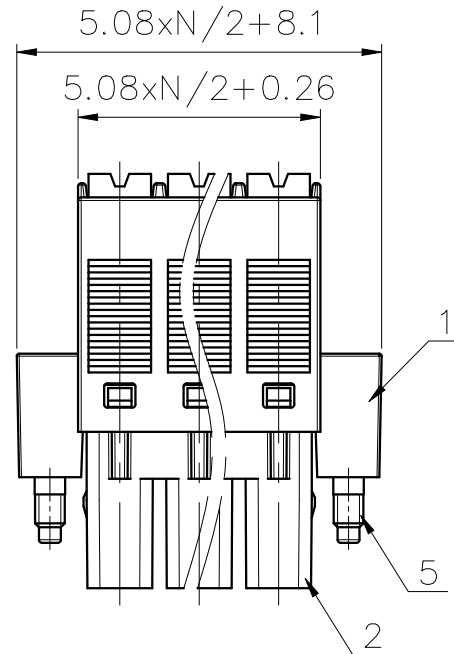
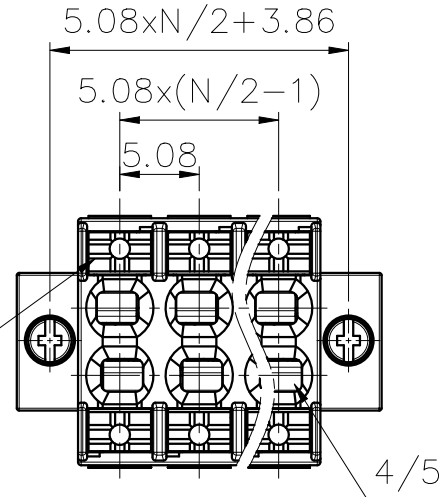
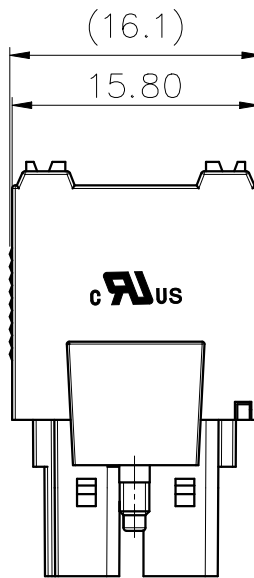
JL2EDGKNHM - 508 XX X XX

Pitch
508=5.08PH

No.of pins
04=4P
06=6P
48=48P

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

Stream code



6	Steel	Steel	M2/Zn Plated
5	Spring	Stainless Steel	
4	Clamp	Copper alloy	Sn Plated
3	Button	PA66-GF	UL94V-0
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DRAW
CHECK
APPROVE

WH.LU
W.CHEN
LC.LIU

SCALE
UNIT
SIZE
SHEET
PROJ.

FIT
mm
A4
1/1
Φ

JILN® 东莞市锦凌电子有限公司
DONGGUAN JINLING ELECTRONIC CO.,LTD
PART NO. JL2EDGKNHM-508XXXXX
TITLE: JL2EDGKNHM-5.08-2xNP插拔式母座/带耳
DATE OF ISSUE: 2024.03.07
REV: A0

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		2024.03.07