

NOTES1:

UL Standard

1.Rated voltage/current : 300V / 35A

2.Withstanding voltage : AC1600V/1Min.

3.Torque value : M3 , 4.5Lb.in

4.Wire range : 30~10AWG

IEC Standard

1.

Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(KV)	6KV	6KV	6KV
Rate voltage(V)	1000V	630V	400V
Rate current(A)		20A	

2.Torque value : M3 , 0.5N·m

3.Wire range : 0.2~4mm²

NOTES2:

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

2.Pitch : 7.62mm, Poles : N=02~12P

3.Stripping length : 7~8mm

4.Operating temperature: -40°C~+105°C

5.Undimensioned tolerances:

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

6.RoHS Compliance

Ordering Information

JL5EDGKRP - 762 XX X XX

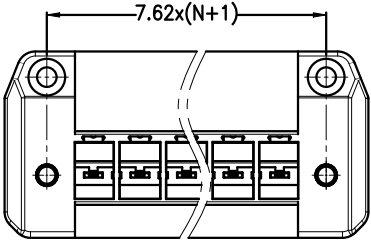
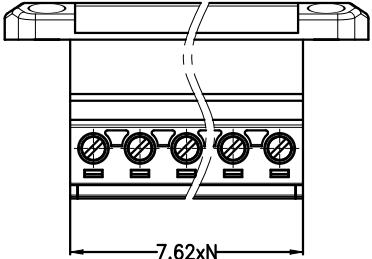
Pitch
762=7.62PH

No.of pins
2~12

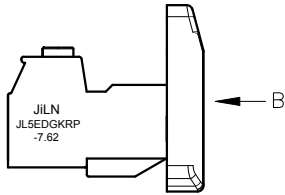
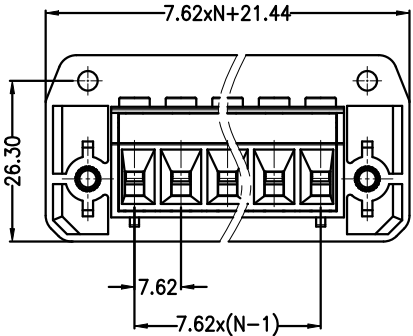
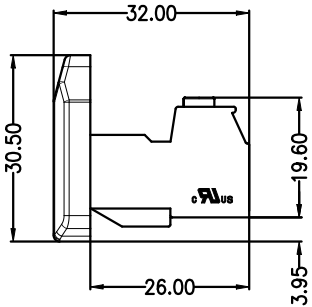
Housing Color
B=Black
G=Green
U=Blue
R=Red
W=White
Y=Yellow
O=Orange
E=Grey

Serial code

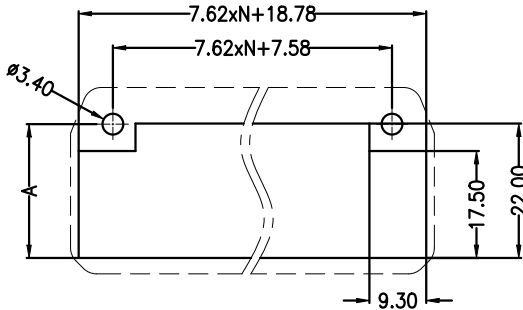
REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A		NEW	C.W	2023.05.25



View B



PCB LAYOUT



A	21.4	21.9	22.5	23.1	23.7
W(Wall chickness)	1	2	3	4	5

DRAW		SCALE	FIT	JILN®东莞市锦凌电子有限公司 DONGGUAN JINLING ELECTRONIC CO.,LTD	
		UNIT	mm		
CHECK		SIZE	A4	PART NO. JL5EDGKRP-762XXXXX	
		SHEET	1/1	TITLE: JL5EDGKRP-7.62-XXP插拔式母座/带耳	
APPROVE		PROJ.	☯		