

NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 10A
- 2.Withstanding voltage : AC2500V/1Min.
- 3.Torque value : 4.4Lb.in
- 4.Wire range : 22~14AWG

IEC Standard

1. Pollution degree	2
Overvoltage category	III
Rate impulse voltage(KV)	2KV
Rate voltage(V)	250V
Rate current(A)	24A

- 2.Torque value : M3 , 0.5N·m
- 3.Wire range : 1.0~2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.0mm, Poles : N=02~22P
- 3.Stripping length : 5~6mm
- 4.Operating temperature : -40°C~+105°C
- 5.Undimensioned tolerances:

Pitch range in mm			Nominal dimension range in mm								
To	Over	To	To	Over	To	Over	To	Over	To	0.1/10	
6	6	10	10	30	30	60	60	100	100		
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±1.30	±2'		

6.RoHS Compliance

Ordering Information

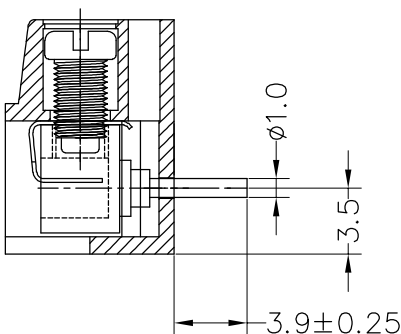
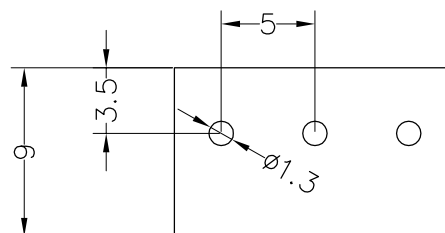
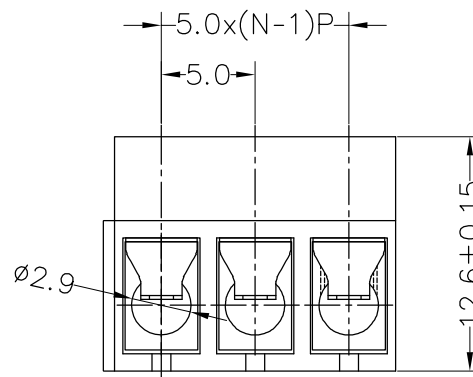
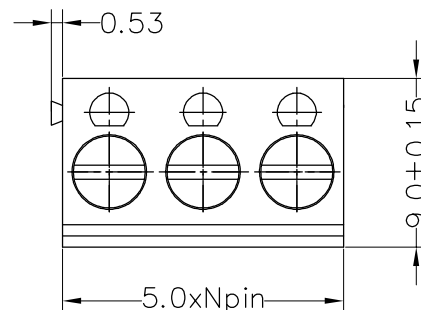
JL 300R - 500 XX U 01

Pitch
500=5.0PH

No.of pins
2P~12P

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

Packing
0=Pe bag
T=Tube
A=Tray



Recommended P.C.B Layout(Top Side)

DRAW	SHUANGPING ZHENG	SCALE	FIT	JILN [®] 东莞市锦凌电子有限公司 DONGGUAN JINLING ELECTRONIC CO.,LTD	
CHECK	LICHAO LIU	UNIT	mm		
APPROVE	YONGLIANG GAO	SIZE	A4	PART NO.	JL300R-500XXU01
		SHEET	1/1	TITLE:	JL300R-5.00-XXP螺钉式端子台/蓝色
		PROJ.			

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
B		按实物改图纸	Z.S.P	22.5.12