

NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 20A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Wire range : 24~12AWG

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	320V
Rate current(A)	32A		

- 2.Wire range : 0.2~4.0mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.00mm, Poles : N=01~12P
- 3.Stripping length : 9~11mm
- 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	
6	6	10	10	30	30	60	60	0.1/10
	10	24	24	100	100	150	150	<
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2*

6.RoHS Compliance

Ordering Information

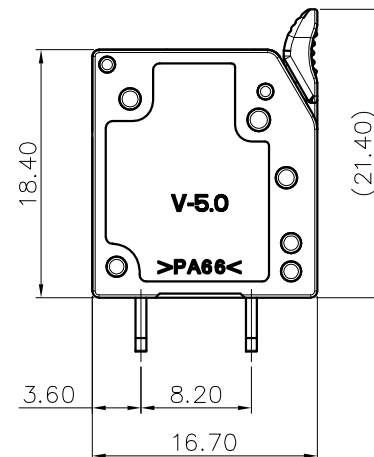
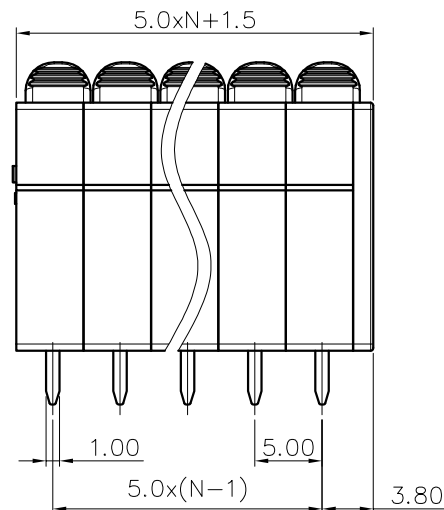
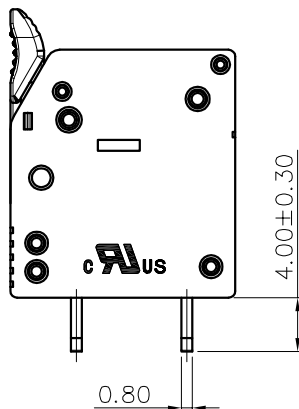
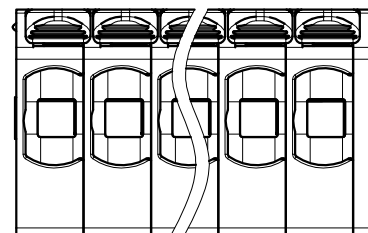
JL245V - 500 XX G 0 1

Pitch
500=5.0PH

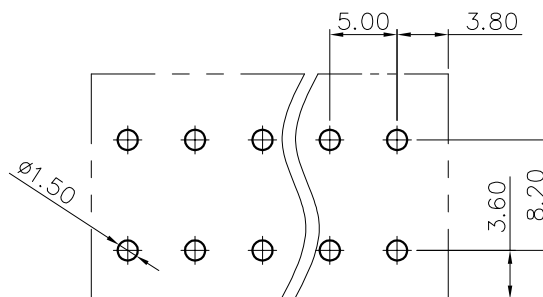
No.of pins
1P~24P

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



PCB LAYOUT



REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
A		NEW		22.9.3

DRAW	SHUANGPING ZHENG	SCALE	FIT	JILN® 东莞市锦凌电子有限公司 DONGGUAN JINLING ELECTRONIC CO.,LTD	
		UNIT	mm		
CHECK	LICHAD LIU	SIZE	A4	PART NO.	JL245V-500XXG01
		SHEET	1/1		
APPROVE	YONGLIANG GAO	PROJ.		TITLE:	JL245V-5.0-XXP弹簧式/直脚/绿色