

NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 12A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Wire range : 28~14AWG

IEC Standard

1. Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(KV)	4KV	4KV	4KV
Rate voltage(V)	500V	320V	250V
Rate current(A)	17.5A		

- 2.Wire range : 0.2~1.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.00mm, Poles : N=02~24P
- 3.Stripping length : 8~9mm
- 4.Operating temperature: -40°C~+130°C
- 5.Undimensioned tolerances:

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

6.RoHS Compliance

Ordering Information

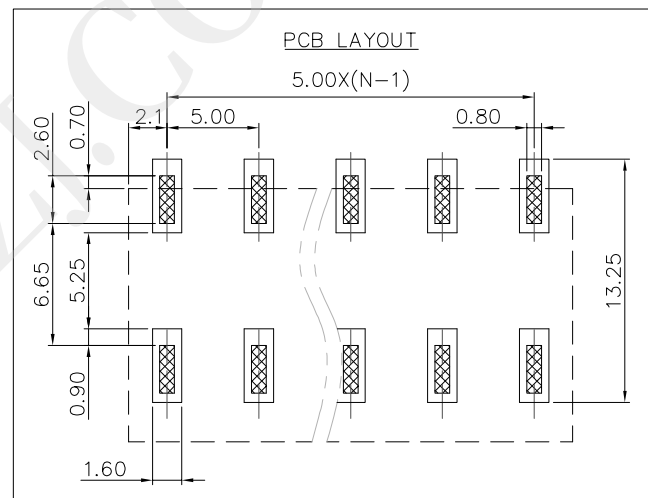
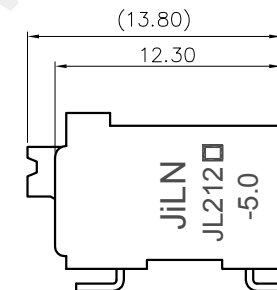
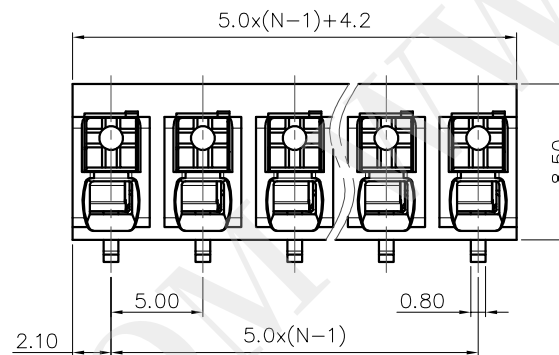
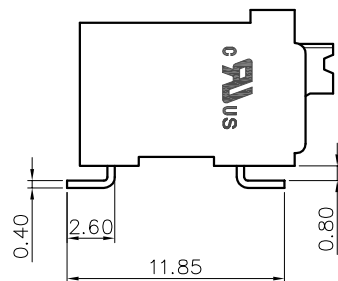
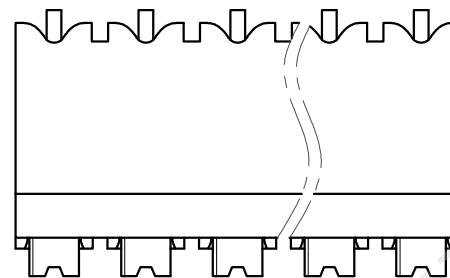
JL212R-SMT- 500 XX B P 1

Pitch
500=5.0PH

No.of pins
2P~24P

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

Packing
O=Pe bag
T=Tube
A=Tray



REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A		NEW		22.5.30

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.	JL212R-SMT-500XXBP1
		SHEET	1/1		
APPROVE	YONGLIANG GAO	PROJ.		TITLE:	JL212R-SMT-THR-5.0-XXP 弹簧式/卧贴/黑色/管装