

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 : 0.2~1.5mm<sup>2</sup>

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						0.1/10
To	Over	To	To	Over	Over	Over	Over		
6	6	10	30	30	60	100	150	<	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'	

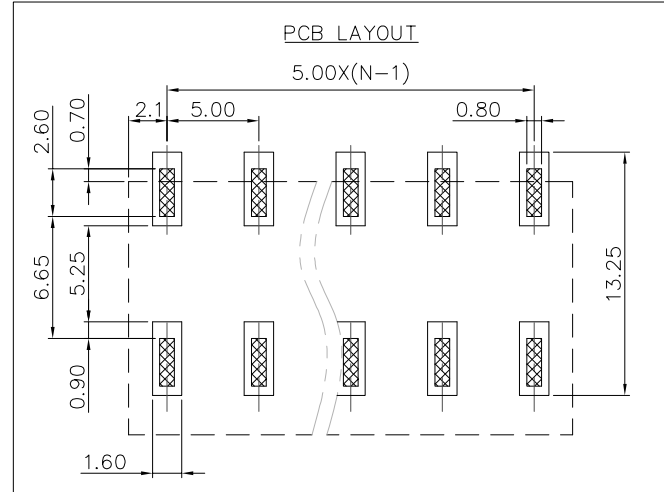
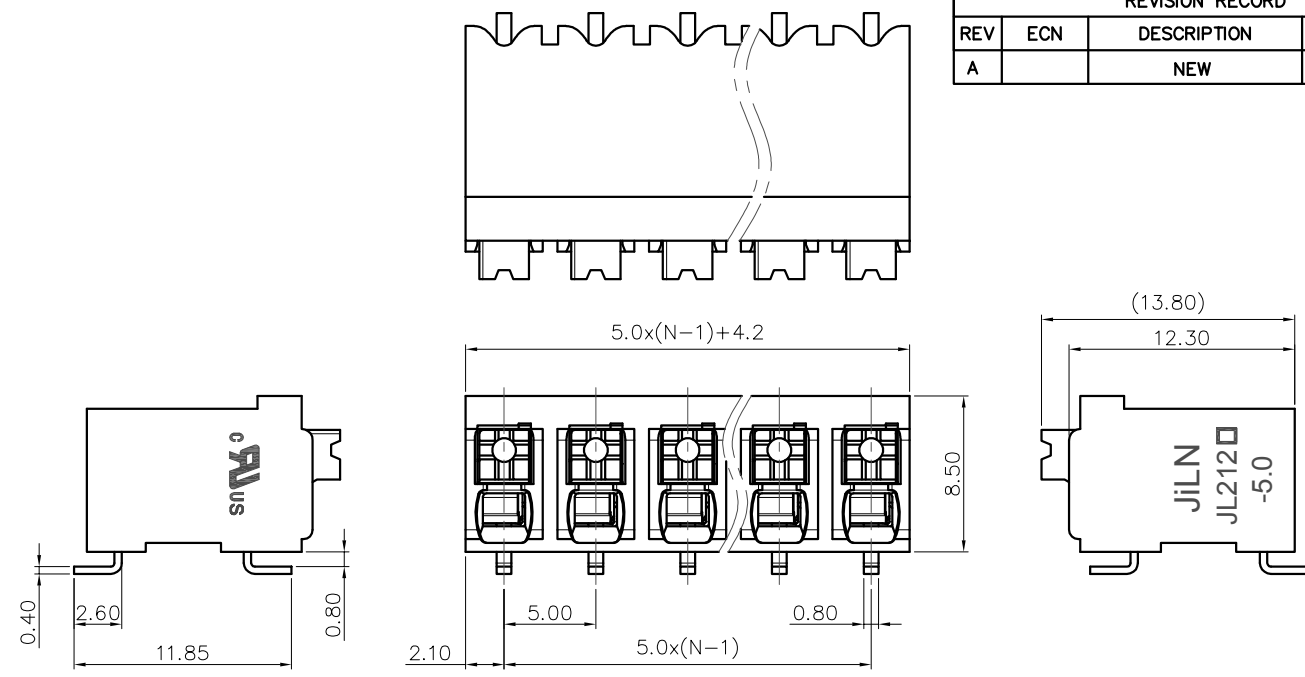
6. RoHS Compliance

## 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  
 □=Orange  
 E=Grey  
 Packing  
 □=Pe bag  
 T=Tube  
 A=Tray

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A		NEW		22.5.30



DRAW	SHUANGPING ZHENG	SCALE	FIT	<b>JiLN</b> ® 东莞市锦凌电子有限公司 DONGGUAN JINLING ELECTRONIC CO.,LTD	
CHECK	LICHAD LIU	UNIT	mm		
APPROVE	YONGLIANG GAO	SIZE	A4	PART NO.	JL212R-SMT-500XXBP1
		SHEET	1/1	TITLE:	JL212R-SMT-THR-5.0-XXP 弹簧式/卧贴/黑色/管装
		PROJ.			