

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		-	~	□
Over	Over	Over	Over	Over		
6	10	30	60	100	150	0.1/10
TO	TO	TO	TO	TO		
10	24	30	60	100	150	<
±0.15		±0.30		±0.50		±1.00
						±1.30
						±2*

6.RoHS Compliance

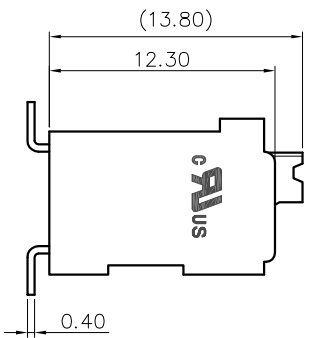
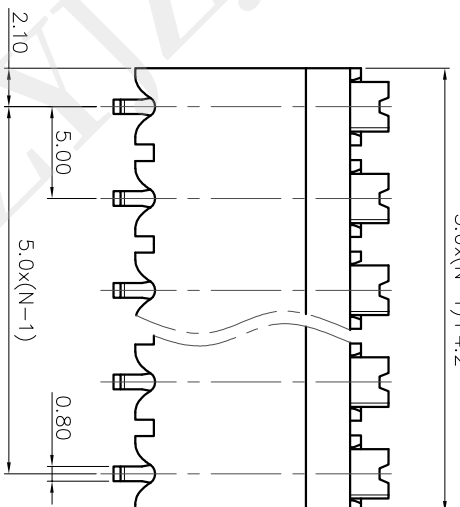
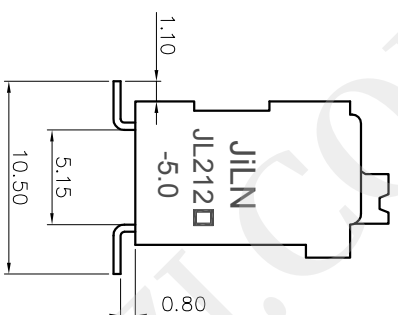
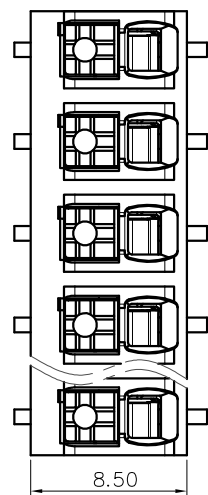
Ordering Information

JL212V-SMT- 500 XX B P 1

Pitch
500=5.0PH
No.of pins
2P~24P

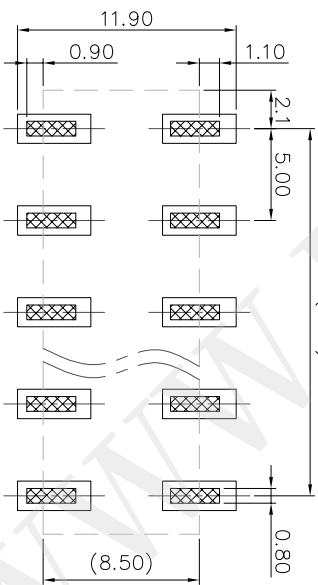
Housing Color
B=Black
G=Green
U=Blue
A=Tray
P=Tube+Cap
R=Reel+Cap
Y=Yellow
D=Orange
E=Grey

Packing
0=Pe bag
T=Tube
A=Tray
P=Tube+Cap
R=Reel+Cap
M=Reel+Mylar



REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A		NEW		22.5.30

PCB LAYOUT



JILIN 东莞市锦凌电子有限公司
DONGGUAN JINLING ELECTRONIC CO., LTD

DRAW	SHUANGPING ZHENG	SCALE	FIT	PART NO. JL212V-SMT-500XXBP1	
CHECK	LICHAD LIU	UNIT	mm		
APPROVE	YONGLIANG GAO	SIZE	A4		
		SHEET	1/1	TITLE: JL212V-SMT-THR-5.0-XXP 弹簧式/立贴黑色/管装	
		PRD	1/1		