

NOTES1:
UL Standard
1.Rated voltage/current : 300V / 10A
2.Withstanding voltage : AC1500V/1Min.
3.Wire range : 22~14AWG

IEC Standard

1.

Pollution degree	2
Overvoltage category	III
Rate impulse voltage(KV)	4KV
Rate voltage(V)	250V
Rate current(A)	15A

2.Wire range : 0.2~1.5mm²

NOTES2:
1.Dimension shall be interpreted per ASME Y14.5-2009
2.Pitch : 5.08mm, Poles : N=01~24P
3.Stripping length : 10mm
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	0.1/10		
6	6	10	10	24	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

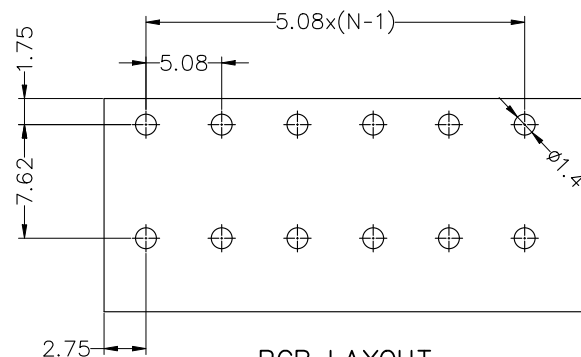
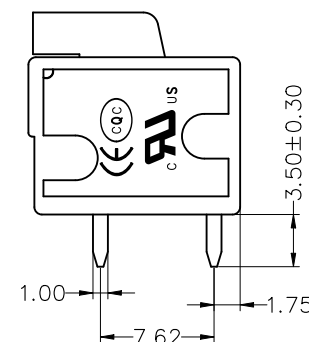
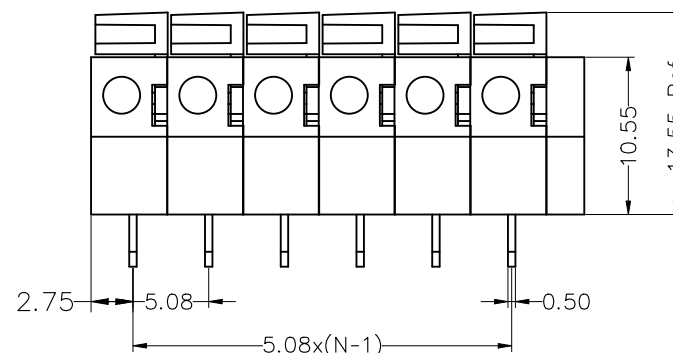
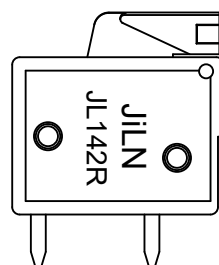
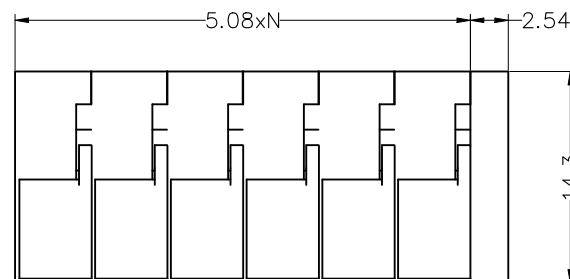
JL142R - 508 XX X XX

Pitch
508=5.08PH

No.of pins
01~24P

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

Serial code
01-99



PCB LAYOUT

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		22.04.21

DRAW	WH.LU	SCALE	FIT	JILN ® 东莞市锦凌电子有限公司 DONGGUAN JINLING ELECTRONIC CO.,LTD	
		UNIT	mm		
		SHEET	1/1	PART NO.	JL142R-508XXXXX
		PROJ.		TITLE:	JL142R-5.08-XXP弹簧式