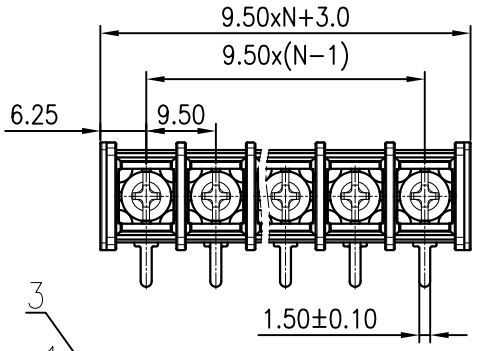
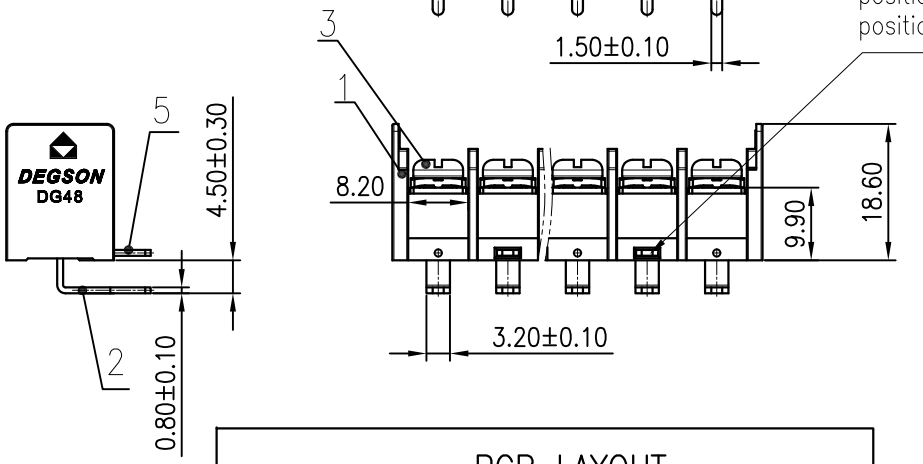
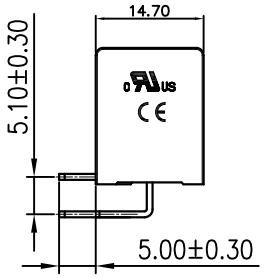
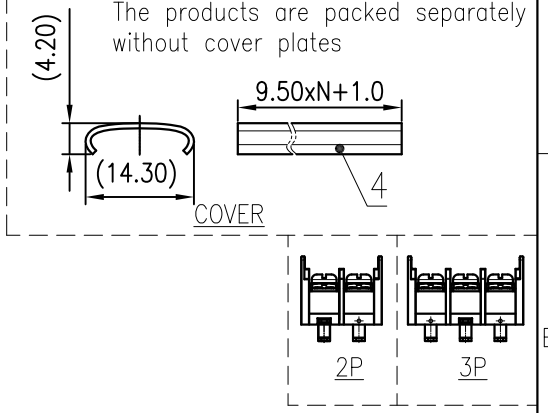
Pitch Range In mm			Nominal Dimension Range In mm					— ⌒ ▱
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10 ∠
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°

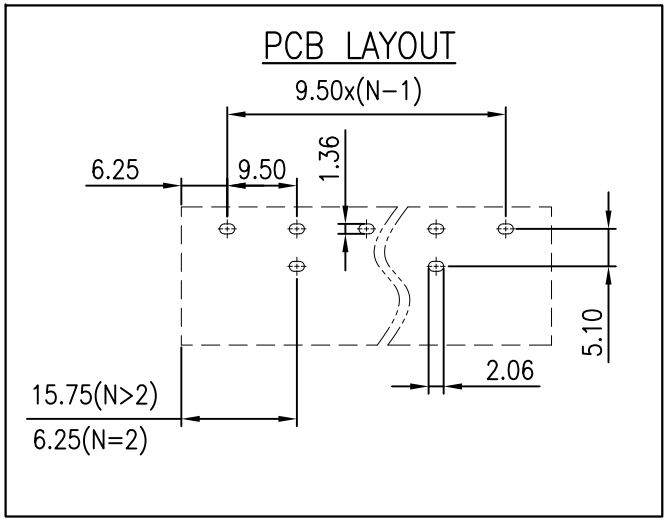


≥4P Pins are installed in the second position at both ends,and the rest pin positions are circular holes









5	PIN HEADER2	COPPER ALLOY	Sn PLATED
4	COVER	PC	UL94V-2
3	SCERW	STEEL	Ni PLATED
2	PIN HEADER1	COPPER ALLOY	Sn PLATED
1	HOUSING	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

	B	C	D
UL 标准/UL Standard:			
额定电压/电流/Rated Voltage(V)/Current(A)	300/20	150/20	300/10
EC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/Pollution Degree	III/3	III/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)	600/32	600/32	1000/32
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	6	6	6
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M4, 1.2/10.53		
线径范围/Wire Range(AWG)	22~12AWG		
间距/Pitch(mm)/线数范围/Poles	9.50/N=02~22P		
剥线长度/Stripping length(mm)	9		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

REV	ECN	DESCRIPTION	DRFT	DATE

MATERIAL: / SURFACE: /

MAT NO.: /

STATUS: /

APPD:

CHKD:

DRFT: ZhangJ 2020.05.26

SIZE: A4 mm (inch)

DEGSON®

宁波高松电子有限公司
NINGBO DEGSON ELECTRICAL CO., LTD

NAME:

DG48R-B-XXP-1Y-30A(H)

DRAWING NO.: DG48R-C13 REV T0

TYPE: CUSTOMER DRAWING SCALE: 1:1 SHEET 1/1