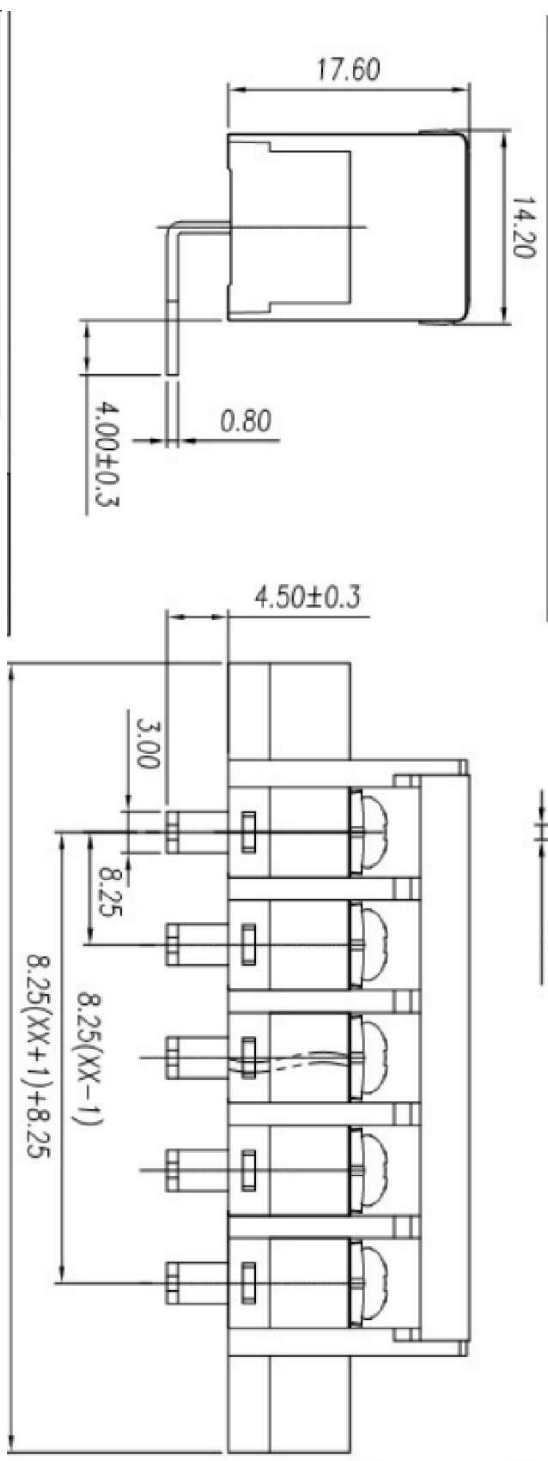
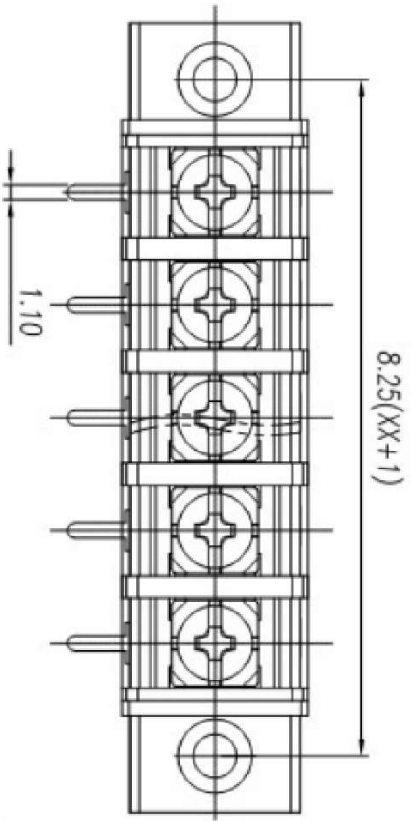
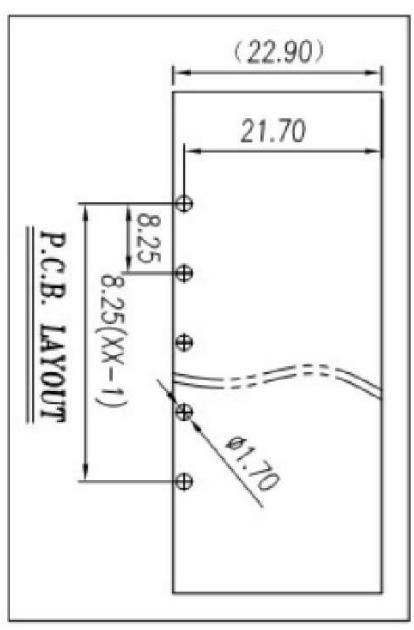


CUSTOMER COPY

**RoHS**  
compliant

REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



**电气性能/Electrical**  
 额定电压/Rated voltage: 300V  
 额定电流/Rated current: 20A  
 接触电阻/Contact resistance: 20mΩ  
 绝缘电阻/Insulation resistance: 500MΩ/DV500V  
 使用线径/Wire range: 22-12AWG  
 耐电压/Wrt standing voltage: AC 1600V/1 Min

**机械性能/Mechanical**  
 扭矩/Torque: 0.5Nm(4.5lb.in)  
 温度范围/Temp.Range: -40°C~+105°C  
 瞬时温度/MAX Soldering: +260°C, for 5 Sec

**尺寸/Dimensions**  
 间距/Pitch: 8.25mm  
 极数/Poles: 2-20p  
 材料及电镀/Material: PA66, UL94V-0  
 塑件/Housing: M3.0 Steel Ni plated  
 螺丝/Screws: Copper alloy Sn plated  
 焊脚/Pin header: PC.U.L94V-2  
 盖板/Cover

linear dimension(Preferences: Standard (86/7/1488--2008))											
variable	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over
range	to	to	to	to	to	to	to	to	to	to	to
6	6	10	30	60	100	150	10	10	100	100	0.50
5	10	30	60	100	150	10	10	100	100	0.50	0.50

305 - OT

00 X

B X

007

No. of Positions: 00-99

Insulator Material Options: A PA66, B PA6T, C PA66, D PPS, E PPS, G PA6T, H PC, Z Special

Type Option: S SMF, D DIP, Z Special

Serial NO: 001-999

**natconn**® 广东纳特康电子股份有限公司  
 GUANGDONG NATCONN ELECTRONIC CO.,LTD

**TOLERANCE:**  
 ANGLE ±2°  
 X.XXX ±0.015  
 X.XX ±0.30  
 X.X ±0.40  
 X. ±0.40

PROJECTION	DATE	2023/10/25	TITLE:	38RM-XXP
DRAWN	CUSTOMER:	班洪德	CUSTOMER P/N:	N/A
CHECKED	PART NO.:		DRAWING NO.:	NTC-OT100XBX007
APPROVED	SIZE:	A4	UNIT:	mm
	SCALE:	1:1	SHEET:	1/1