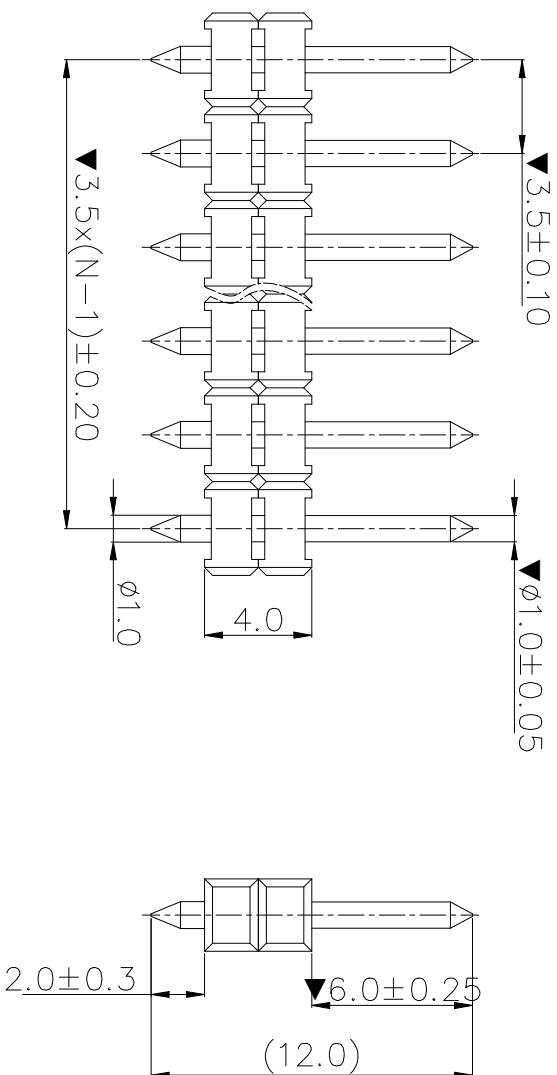
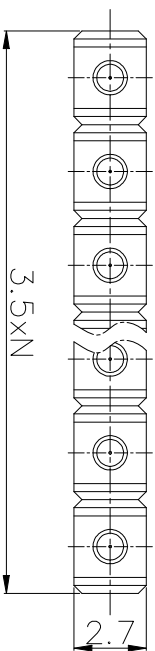


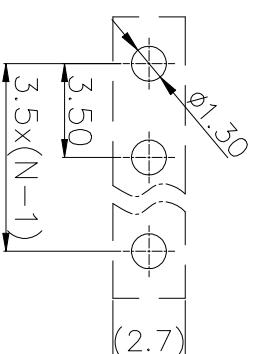
CUSTOMER COPY



REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



- Technical Data
1. Material:
Insulator: PA9T, UL94V-0 RoHS
Solder pin: Brass, Tin plated
 2. Electrical:
Current rating: 10A
Voltage rating: 300V
Contact resistance: $\leq 20\text{m}\Omega$
Insulation resistance: $\geq 5000\text{M}\Omega$
Withstanding Voltage: 1600V AC/minute
 3. Mechanical:
Operating temperature: -40°C to $+105^{\circ}\text{C}$
Soldering temperature: $245^{\circ}\text{C} \pm 5^{\circ}\text{C}/5\text{S}$
 4. Critical Dimensions: ▼



Remmended P.C.B
Layout(± 0.05)

Ordering information

PHC	XX	4	Z	X	X	X	90
Number of contacts		Pitch	Pin length	Pin plating	Body material	Mark	Serial No.

02~24(pitch)3.5 /3.81 02~12(pitch)7.0 /7.62 (Solid block)	4 3.5/.138" 5 3.81/.15"	see pin length option	0 Tin 1 Gold 10u" 2 Gold flash 3 Gold others (Underline is standard)	0 PA9T (Underline is standard)	0 No mark 1 notconn 2 Customer 3 Others	00 Standard 01~99 Any special item by customer request
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natconn® 广东纳特康电子股份有限公司
GUANGDONG NATCONN ELECTRONIC CO.,LTD.

TOLERANCE: ANGLE $\pm 2^{\circ}$ X.XXX ± 0.01 X.XX ± 0.25 X.X ± 0.35 X. ± 0.50	PROJECTION	TITLE: PHC3.50 Terminal Block
DATE: 2025.04.24	DRAWN: 莫健勇	CUSTOMER: N/A
CHECKED: 郑双平	APPROVED: 冯显东	PART NO.: PHCXXX4ZXXXX90
SIZE: A4	UNIT: mm	SCALE: 1:1
		SHEET: 1/1