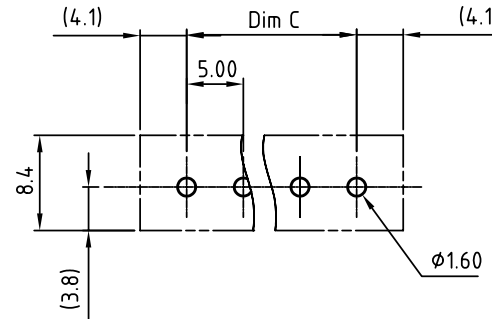
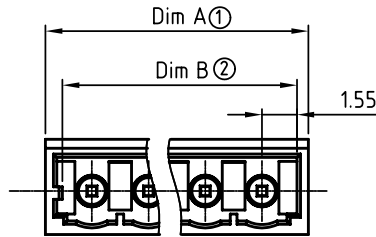
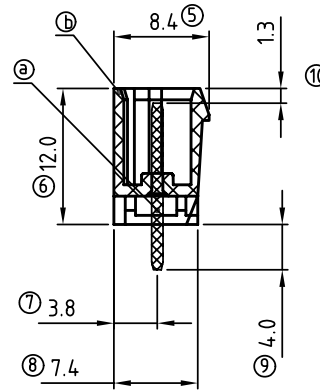
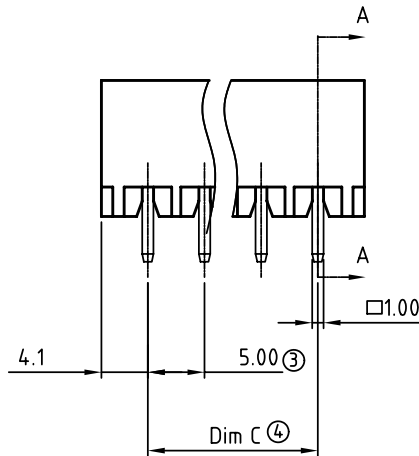


SIGN	DATE	DESCRIPTION	APPROVER
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			



P.C.B LAYOUT



SECTION A-A

Material:

- Item a :Male contact pin: Copper Tin plated
- Item b :Terminal(housing): Thermoplastic (UL94V-0)

Electrical:

cULus

- Voltage rating: 300V
- Current rating: 8A
- Withstanding Voltage: 1.6 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: cULus

NC xx 7 1 x 0 xxxx G

- 02 2 poles
- 03 3 poles
- ... ..
- 24 24 poles

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange(RAL2011/P)
- 4 Yellow(RAL1018/A)
- 5 Green(RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey(RAL7035/D)

G: Pb<40,000ppm

any special item by  
customer request,  
please contact sales  
department.

N = Number of poles

Dim A=Nx5.0+3.2

Dim B=Nx5.0+0.7

Dim C=(N-1)x5.0

	Dim A	Dim B	Dim C
2-6p	±0.20	$\begin{smallmatrix} +0.15 \\ -0 \end{smallmatrix}$	±0.20
6-12p	±0.30	$\begin{smallmatrix} +0.3 \\ -0 \end{smallmatrix}$	±0.30
12-24p	±0.40	$\begin{smallmatrix} +0.4 \\ -0 \end{smallmatrix}$	±0.40

**ANYTEK**

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TITLE		NC 5.0mm Vertical series			
PART NO.	NCxx71x0xxxxG			DWG NO.	8NC0001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Runner 2010.08.16	Runner 2010.08.16		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
					X° ±1°



UNIT: mm

SCALE: 2/1

SHEET: 01/01

REV.: B

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Amphenol:

<a href="#"><u>NC0271800000G</u></a>	<a href="#"><u>NC0371800000G</u></a>	<a href="#"><u>NC0471800000G</u></a>	<a href="#"><u>NC0571800000G</u></a>	<a href="#"><u>NC0671800000G</u></a>	<a href="#"><u>NC0771800000G</u></a>
<a href="#"><u>NC0871800000G</u></a>	<a href="#"><u>NC0971800000G</u></a>	<a href="#"><u>NC1071800000G</u></a>	<a href="#"><u>NC1171800000G</u></a>	<a href="#"><u>NC1271800000G</u></a>	<a href="#"><u>NC1371800000G</u></a>
<a href="#"><u>NC1471800000G</u></a>	<a href="#"><u>NC1571800000G</u></a>	<a href="#"><u>NC1671800000G</u></a>	<a href="#"><u>NC1771800000G</u></a>	<a href="#"><u>NC1871800000G</u></a>	<a href="#"><u>NC1971800000G</u></a>
<a href="#"><u>NC2071800000G</u></a>	<a href="#"><u>NC2171800000G</u></a>	<a href="#"><u>NC2271800000G</u></a>	<a href="#"><u>NC2371800000G</u></a>	<a href="#"><u>NC2471800000G</u></a>	