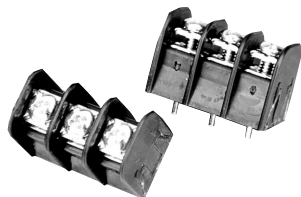


0.375" [9.53] Pitch, NC6 Series, Low Profile

NC6-P108-03



Material & Finish

Housing Material—Thermoplastic polyamide

Flammability—UL94V-0

Color—Black

Terminals—Bright acid tin over copper alloy

Screws—#6-32 steel, zinc plating with clear chromate coating. Wire clamping screws and binding head screws available.

Mechanical Properties

Pitch (Terminal Spacing)—
.375" [9.525]

Screw Size—#6-32 steel

Recommended PCB Hole Dia.—
1.8mm [.073"] dia.

Electrical Properties

Ratings—UL Class C 20 Amps, 300V
CSA Type C 20 Amps, 300V

Wire Range—12-22 AWG

Environmental Properties

Operating Temperature Range—
105°C [221°] max.

Circuit Identification—See page 179

Hardware Options

1437651-2—Wire clamp screw, steel,
see page 178

1437651-5—Wire clamp screw, brass,
see page 178

1437651-8—Binding head screw,
steel, see page 178

L03—Binding head screw, stainless,
see page 178

Ordering Information

NC6 - P 1 08- 04

A **B** **C** **D** **E**

A Series

NC6 = Dual-Barrier, 0.375" Centers,
Low Profile

B Terminal Style

P = Printed Circuit Pin

C Block Style

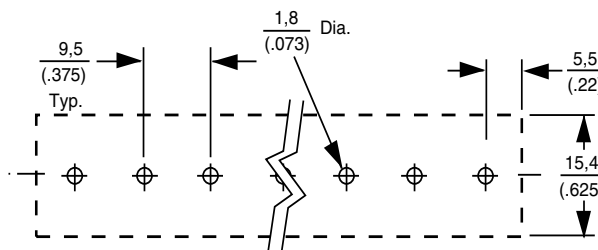
1 = Flat, all positions filled
2 = End mounting holes provided

D Screw Hardware

05 = Brass binding combo head screws
06 = Brass wire-clamp combo head screws
07 = Steel binding combo head screws
08 = Steel wire-clamp combo head screws

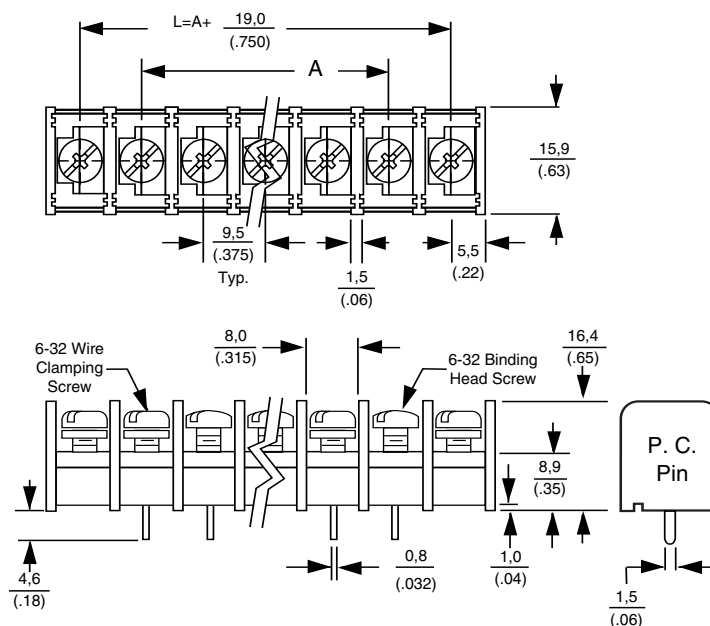
E No. of Circuits (Not positions)

02 through 24



RECOMMENDED PCB HOLE LAYOUT

0.375" [9.53] Pitch, NC6 Series, Low Profile (Continued)



No. of Positions	Dim. A
2	0.375 [9.5]
3	0.750 [19.1]
4	1.125 [28.6]
5	1.500 [38.1]
6	1.875 [47.6]
7	2.250 [57.1]
8	2.625 [66.7]
9	3.000 [76.2]
10	3.375 [85.7]
11	3.750 [95.2]
12	4.125 [104.8]
13	4.500 [114.3]

No. of Positions	Dim. A
14	4.875 [123.8]
15	5.250 [133.3]
16	5.625 [142.9]
17	6.000 [152.4]
18	6.375 [161.9]
19	6.750 [161.9]
20	7.125 [171.4]
21	7.500 [181.0]
22	7.875 [190.5]
*23	8.250 [200.0]
*24	8.625 [209.6]

* No mounting available