"Your Connection"

C

PB21 Series 5.08mm(.200") Wire to Board Connector
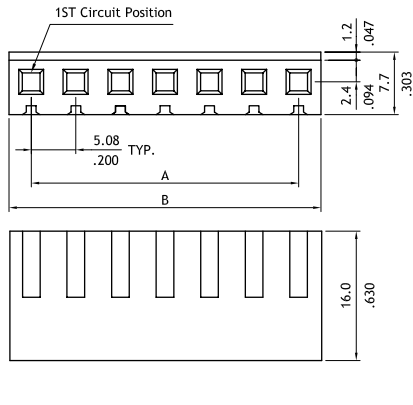
◎ Housing with locking tab
◎ Header with locking wall
◎ Compatible with PB18 crimp clip terminal
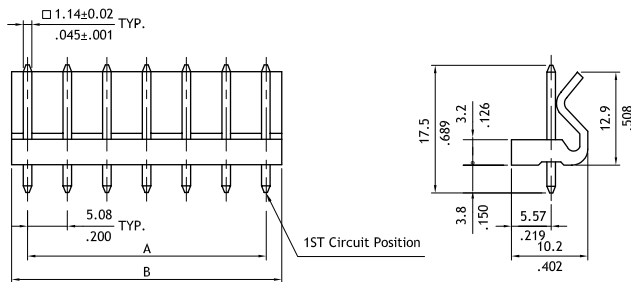◎ Terminal accommodates AWG #18 ~ #24

Construction
◎ Insulator: Nylon 66 UL 94V-2, Color Natural
◎ With Tin plated 1.14mm square pin
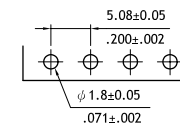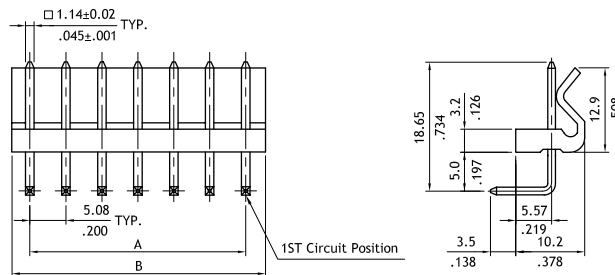◎ Terminal: Tin plated Brass
◎ Engineering No's: CI55/5080 Series

UL UL :E159616

Circuits	Dimension	
	A	B
2	5.08(.200)	10.1(.398)
3	10.16(.400)	15.2(.598)
4	15.24(.600)	20.5(.807)
5	20.32(.800)	25.3(.996)
6	25.40(1.000)	30.6(1.205)
7	30.48(1.200)	35.5(1.398)
8	35.56(1.400)	40.8(1.606)
9	40.64(1.600)	45.6(1.795)
10	45.72(1.800)	50.7(1.996)
11	50.80(2.000)	55.8(2.197)
12	55.88(2.200)	61.2(2.409)
13	60.96(2.400)	66.0(2.598)
14	66.04(2.600)	71.0(2.795)
15	71.12(2.800)	76.1(2.996)

Circuits	Dimension	
	A	B
2	5.08(.200)	10.2(.402)
3	10.16(.400)	15.2(.598)
4	15.24(.600)	20.3(.799)
5	20.32(.800)	25.4(1.000)
6	25.40(1.000)	30.5(1.201)
7	30.48(1.200)	35.6(1.402)
8	35.56(1.400)	40.6(1.598)
9	40.64(1.600)	45.7(1.799)
10	45.72(1.800)	50.8(2.000)

Recommended P.C. Board Layout

Ordering Code

PB21 10 S 0000

❶ Series No.
❷ No. of Circuits: 02 to 15
❸ S= Connector housing
❹ Other options:
   0000= Standard
   * Special options Consult factory

❶ ❷ ❸ ❹ ❺ ❻
PB21 10 P I V 00

❶ Series No.
❷ No. of Circuits: 02 to 10
❸ P= Pin header
❹ Plating code: 1= Tin over Nickel plated
   * Optional plating available but MOQ requested
❺ Type: V= Straight
       H= Right angle
❻ Other options: 00= Standard
   * Special options Consult factory