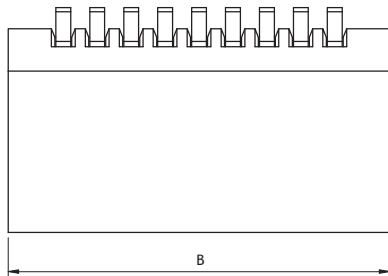
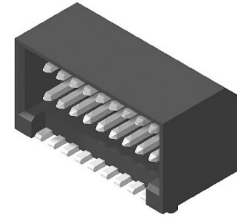


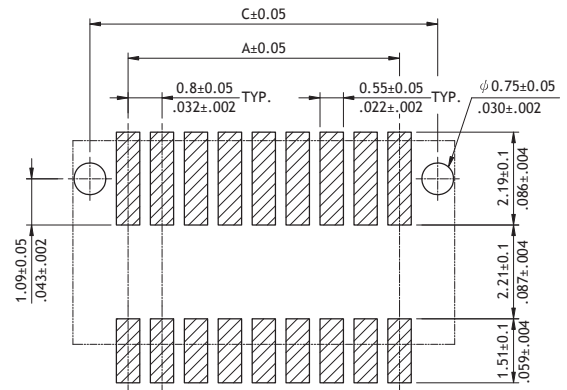
CHC3 Series 0.80mm(.031") Dual Row SMT Pin Headers

- ⊙ Mate with CBC3 Series
- ⊙ SMT Tail
- ⊙ With mounting Pegs
- ⊙ High temperature plastic, Color Black

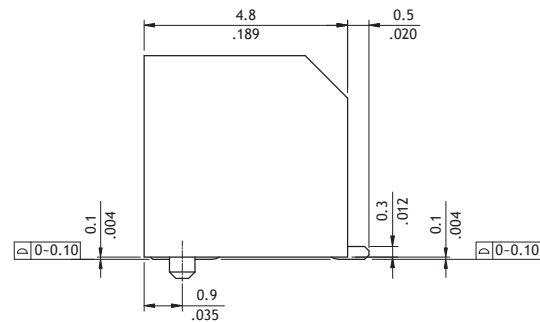
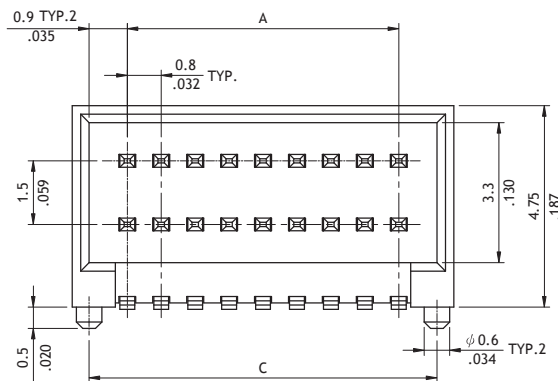
RoHS Compliant 



$$\begin{aligned} A &= 0.8 \times \text{No. of Spaces} \\ B &= A + 2.6 \\ C &= A + 1.8 \end{aligned}$$



Recommended PCB Layout



Ordering Code

① CHC ② 3 ③ 6 ④ 2 ⑤ M ⑥ 1 ⑦ R ⑧ 0

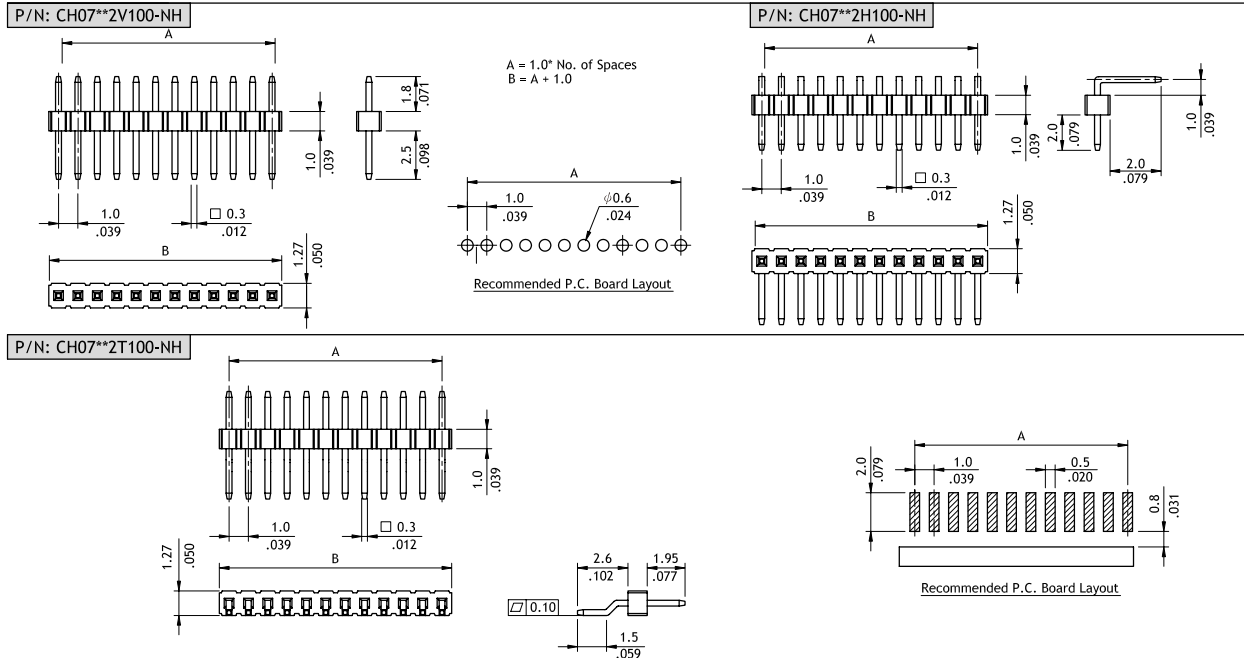
- ① Series No.
- ② No. of Circuits: 06 ~ 36
- ③ Plating Code:
1 = Tin over Nickel
2 = Gold flash over Nickel
- ④ Tail & Mounting Style: M = SMT Type
- ⑤ Color: 1 = Black

- ⑥ Packing:
R = Tape & Reel
T = Tube
- ⑦ Other Options: 0 = Standard
*Special options consult manufacturer

CH07 Series 1.00mm(.039") SMT Row Board Mount Connectors

☉ Mate with CB03 series

RoHS Compliant 



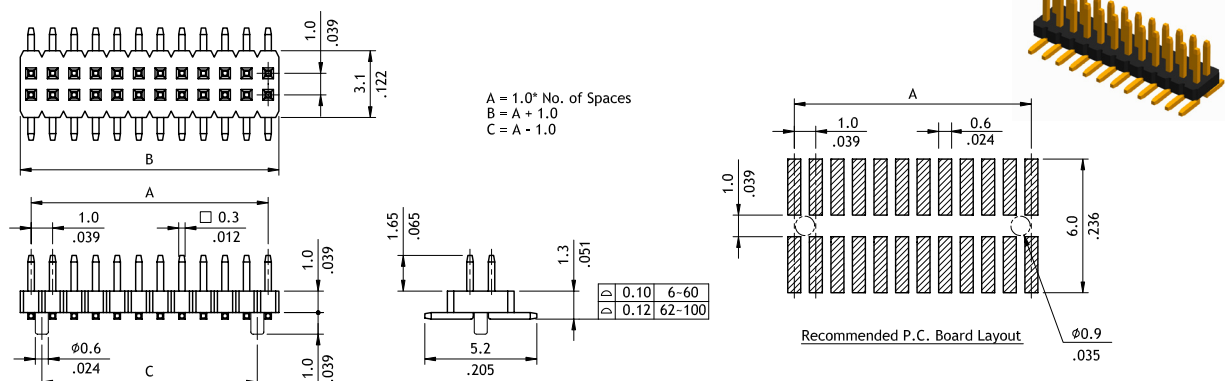
Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦
CH07 26 2 T 1 00 - NH

- ① Series No.
- ② No. of Circuits: 2 ~ 40
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail Style: T = Side Entry SMT Type
V = Straight DIP Type
H = Right Angle DIP Type
- ⑤ Color: 1 = Black
- ⑥ Pin Length Options:
- ⑦ NH = For Lead Free IR process and Halogen- Free

CH16 Series 1.00mm(.039") Dual Row Pin Headers

☉ Mate with CB12 series



Ordering Code

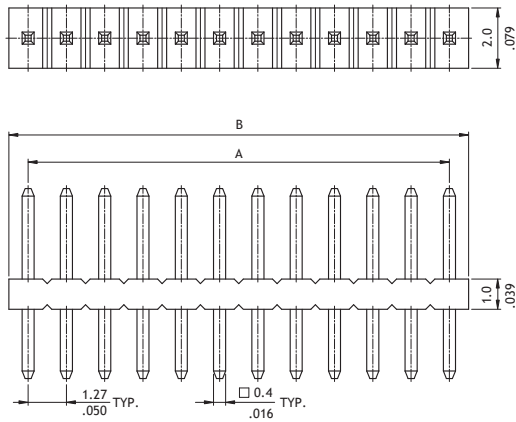
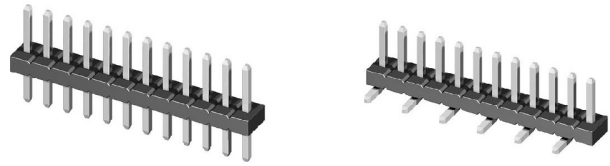
① ② ③ ④ ⑤ ⑥ ⑦ ⑧
CH16 26 2 M 1 00 - 0 0

- ① Series No.
- ② No. of Circuits: 6 ~ 100
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail Style: M = SMT Type
- ⑤ Color: 1 = Black
- ⑥ Pin Length Options:
- ⑦ Pin Size: 0 = Without Pegs
P = With Pegs
- ⑧ Packing: 0 = Without Pick & Place Pad (Tube)

CH01 Series 1.27mm(.050") Single Row Pin Headers

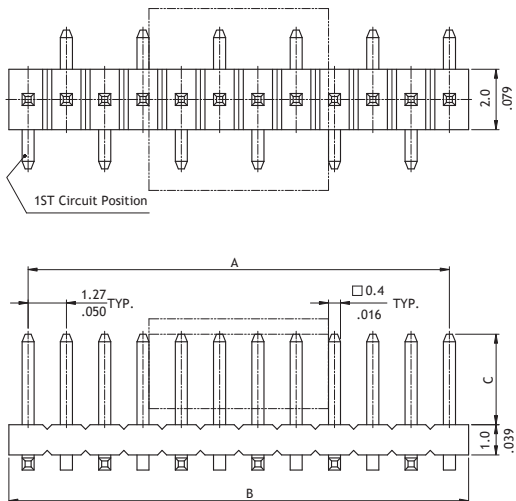
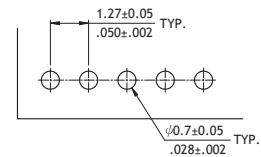
☉ Mate with CB01 series

RoHS Compliant



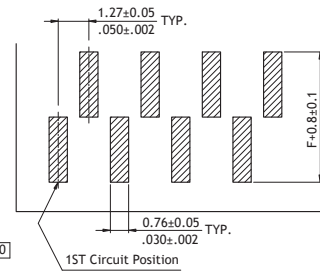
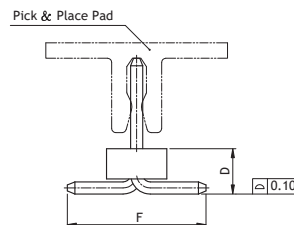
A = 1.27 X No. of Spaces
B = A + 1.27
Pin overall length 20.0mm max.

Option Code	Pin Dimension	
	C	D
00	3.0(.118)	2.3(.091)
01	3.0(.118)	1.6(.063)
02	3.5(.138)	1.8(.071)
03	3.8(.150)	1.5(.059)



A = 1.27 X No. of Spaces
B = A + 1.27

Option Code	Pin Dimension		
	C	D	F
00	3.0(.118)	1.5(.059)	4.6(.181)



Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧
CH01 502 V 1 00 - 00 - NH

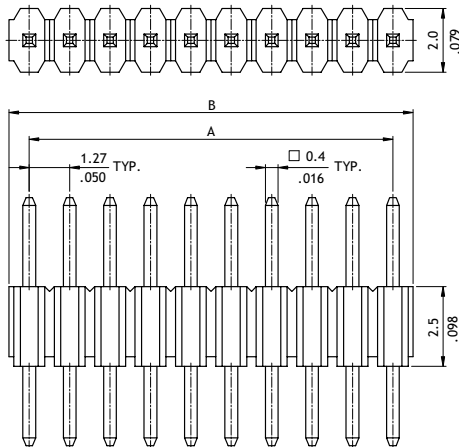
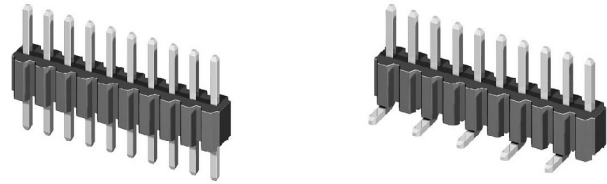
- ① Series No.
- ② No. of Circuits: 04 ~ 50
- ③ Plating Code : 2 = Gold flash over Nickel
- ④ Tail & Mounting Style:
V = Vertical DIP Type
M = SMT Type
- ⑤ 1=Color Black

- ⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length
- ⑦ Packing Options:
00 = Without Pick & Place Pad (Tube)
0P = With Pick & Place Pad (Tape & Reel)
*Code 7 for SMT Type only
- ⑧ NH = For Lead Free soldering process and Halogen- Free

CH02 Series 1.27mm(.050") Single Row Pin Headers

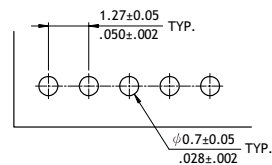
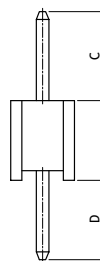
☉ Mate with CB01 series

RoHS Compliant

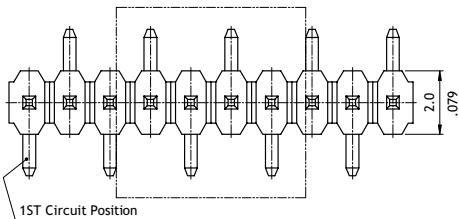


A = 1.27 X No. of Spaces
B = A + 1.27
Pin overall length 20.0mm max.

Option Code	Pin Dimension	
	C	D
00	3.0(.118)	2.3(.091)

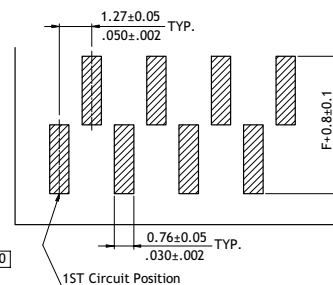
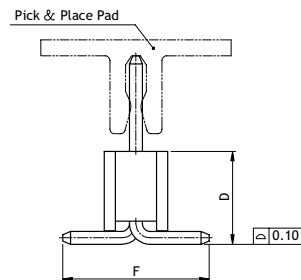
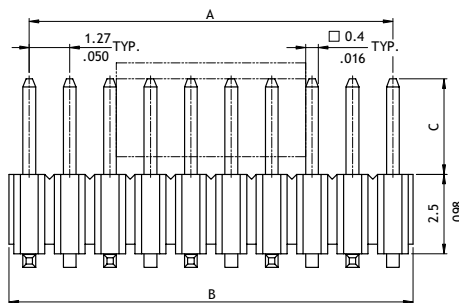


Recommended P.C. Board Layout



A = 1.27 X No. of Spaces
B = A + 1.27

Option Code	Pin Dimension		
	C	D	F
00	3.0(.118)	2.92(.115)	4.6(.181)
01	8.0(.315)	3.0(.118)	4.6(.181)



Recommended P.C. Board Layout

Ordering Code

① CH ② 02 ③ 50 ④ 2 ⑤ V ⑥ 1 ⑦ 00 - ⑧ 00 - NH

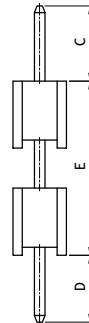
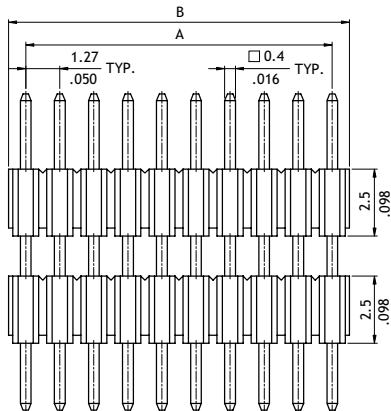
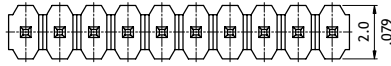
- ① Series No.
- ② No. of Circuits: 04 ~ 50
- ③ Plating Code : 2 = Gold flash over Nickel
- ④ Tail & Mounting Style:
V = Vertical DIP Type
M = Vertical SMT Type
- ⑤ 1 = Color Black
- ⑥ Other Options: 00 = Standard

- ⑦ Packing Options:
00 = Without Pick & Place Pad (Tube)
0P = With Pick & Place Pad (Tape & Reel)
*Code 7 for SMT Type only
- ⑧ NH = For Lead Free soldering process and Halogen-Free

CH03 Series 1.27mm(.050") Single Row Dual Bodies Pin Headers

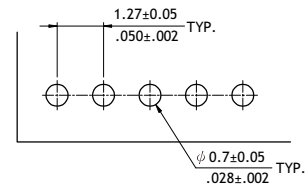
☉ Mate with CB01 series

RoHS Compliant

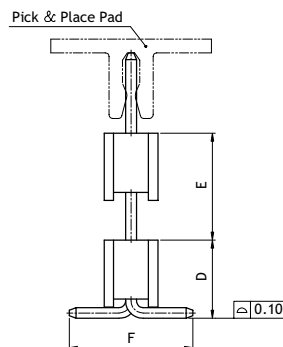
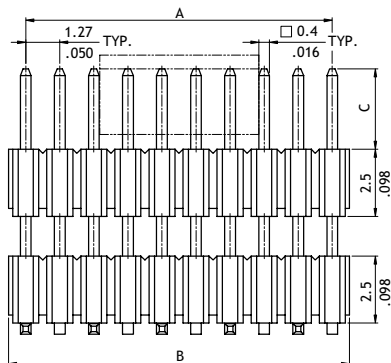
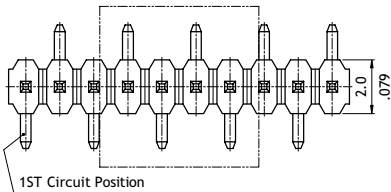


A = 1.27 X No. of Spaces
B = A + 1.27
E = 5.0 min.
Pin overall length 20.0mm max.

Option Code	Pin Dimension		
	C	D	E
00	3.0(.118)	2.3(.091)	5.0(.197)

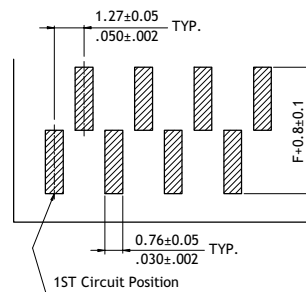


Recommended P.C. Board Layout



A = 1.27 X No. of Spaces
B = A + 1.27

Option Code	Pin Dimension			
	C	D	E	F
00	3.0(.118)	2.92(.115)	2.5(.098)	5.0(.197)



Recommended P.C. Board Layout

Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧
CH03 50 2 V 1 00 - 00 - NH

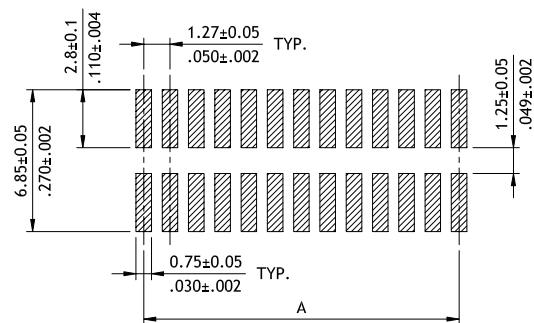
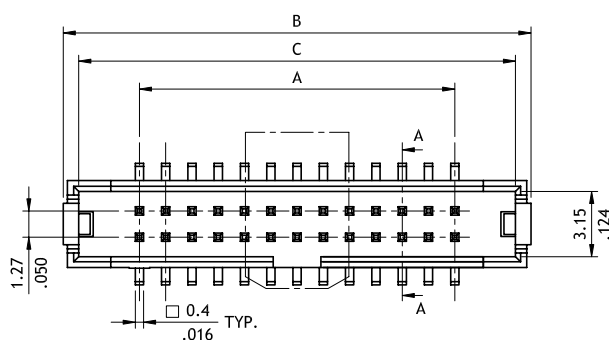
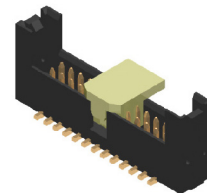
- ① Series No.
- ② No. of Circuits: 04 ~ 50
- ③ Plating Code : 2 = Gold flash over Nickel
- ④ Tail & Mounting Style:
V = Vertical DIP Type
M = Vertical SMT Type
- ⑤ 1 = Nylon 6T, Color Black

- ⑥ Other Options:
00 = Standard
*See option code table
*Consult manufacturer for customized pin length
- ⑦ Packing Options:
00 = Without Pick & Place Pad (Tube)
0P = With Pick & Place Pad (Tape & Reel)
*Code 7 for SMT Type only
- ⑧ NH = For Lead Free soldering process and Halogen-Free

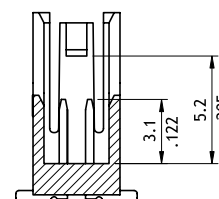
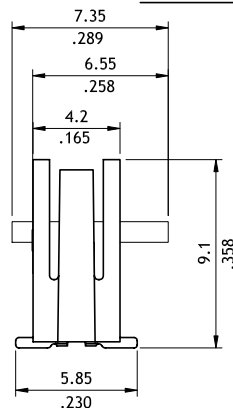
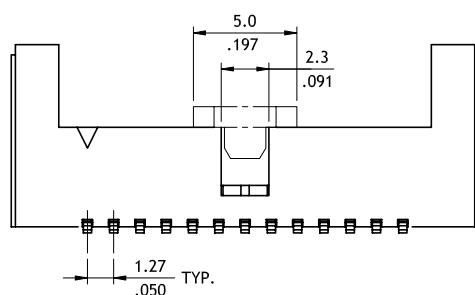
CH06 Series 1.27mm(.049") Straight SMT Dual Row Shrouded Headers

- ☉ Mate with CA02 series
- ☉ Box type with positive locking latch
- ☉ With polarizing slot

RoHS Compliant 



Recommended P.C. Board Layout



SEC.A-A

Circuits	Dimension		
	A	B	C
6	2.54(.100)	9.91(.390)	8.40(.331)
10	5.08(.200)	12.45(.490)	10.94(.431)
14	7.62(.300)	14.99(.590)	13.48(.531)
26	15.24(.600)	22.61(.890)	21.10(.831)

Ordering Code

① CH06 ② 26 ③ 2 ④ M ⑤ A ⑥ L0 ⑦ -NH

- ① Series No.
- ② No. of Circuits: 6,10,14,26
- ③ Plating Code : 2 = Gold flash over Nickel

- ④ Tail Style: M = SMT Type
- ⑤ Color: A = Black
- ⑥ Other Options: L0 = Latch Type
- ⑦ NH = For Lead Free IR process and Halogen- Free

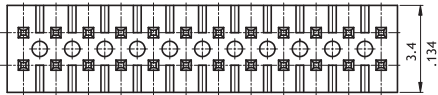
CH51 Series 1.27mm(.050") Dual Row Pin Headers

☉ Mate with CB50 and CBC1 series

RoHS Compliant  

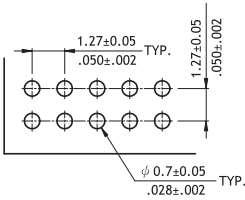
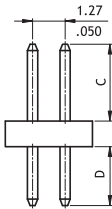
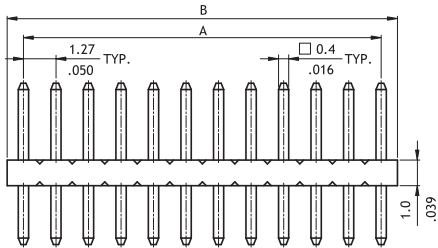


P/N CH51**2V100-NH



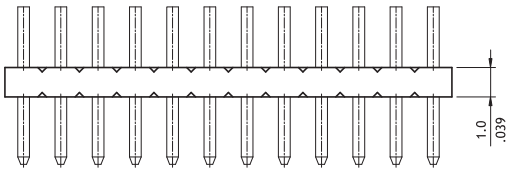
A = 1.27 X No. of Spaces
B = A + 1.27
Pin overall length 20.0mm max.

Option Code	Pin Dimension	
	C	D
00	3.0(.118)	2.3(.091)



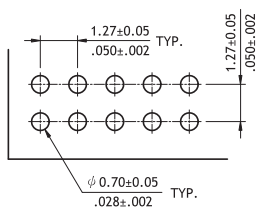
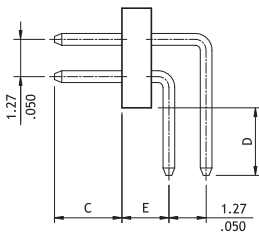
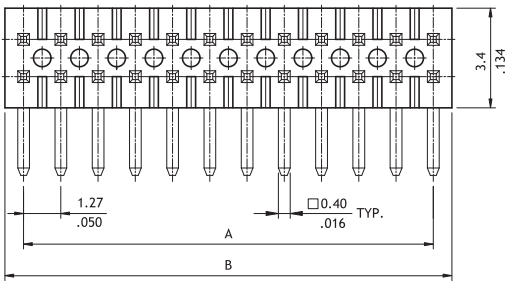
Recommended PCB Layout

P/N CH51**2H100-NH



A = 1.27 X No. of Spaces
B = A + 1.27

Option Code	Pin Dimension		
	C	D	E
00	2.0(.079)	2.3(.091)	1.6(.063)



Recommended PCB Layout

Ordering Code

① CH ② 51 ③ X1 ④ 2 ⑤ V ⑥ 1 ⑦ 00 - NH

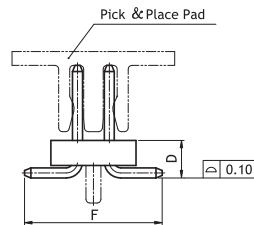
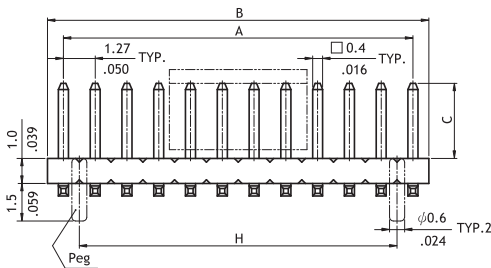
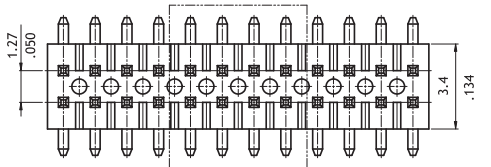
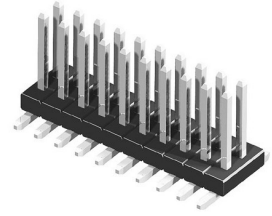
- ① Series No.
- ② No. of Circuits: 06 ~100 (X1 = 100)
- ③ Plating Code : 2 = Gold flash over Nickel
- ④ Tail & Mounting Style:
 - V = Vertical DIP Type
 - H = Right Angle DIP Type

- ⑤ 1 = Color Black
- ⑥ Other Options:
 - 00 = Standard
 - *See option code table
 - *Consult manufacturer for customized pin length
- ⑦ NH = For Lead Free soldering process and Halogen- Free

CH51 Series 1.27mm(.050") Dual Row SMT Pin Headers

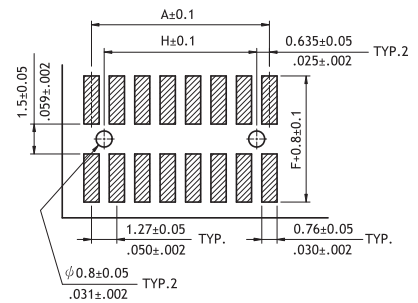
☉ Mate with CB50 and CBC1 series

RoHS Compliant  



A = 1.27 X No. of Spaces
B = A + 1.27
H = A - 1.27

Option Code	Pin Dimension		
	C	D	F
00	3.0(.118)	1.5(.059)	5.5(.217)



Recommended PCB Layout

Ordering Code

① CH ② 51 ③ X1 ④ 2 ⑤ M ⑥ 1 ⑦ 00 ⑧ 0 ⑨ 0 - NH

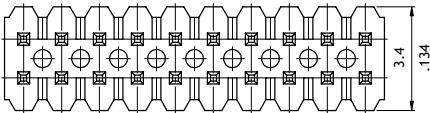
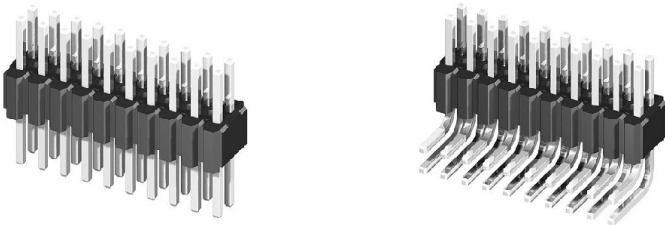
- ① Series No.
- ② No. of Circuits: 06 ~ 100 (X1 = 100)
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail & Mounting Style: M = Vertical SMT Type
- ⑤ 1= Color Black
- ⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length

- ⑦ Pegs Options:
P = With Pegs
0 = Without Peg
- ⑧ Packing Options:
0 = Without Pick & Place Pad (Tube)
P = With Pick & Place Pad (Tape & Reel)
- ⑨ NH = For Lead Free IR process and Halogen- Free

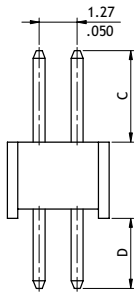
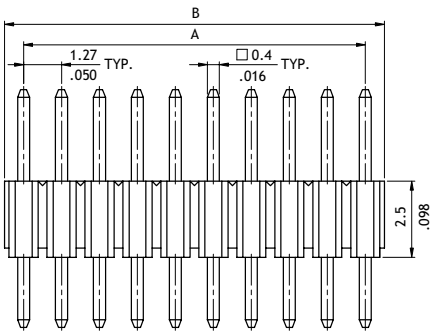
CH52 Series 1.27mm(.050") Dual Row Pin Headers

☉ Mate with CB50 and CBC1 series

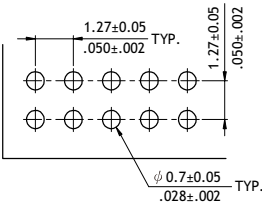
RoHS Compliant  



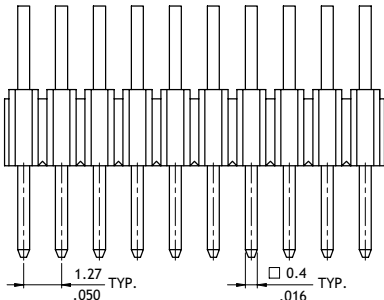
Option Code	Pin Dimension	
	C	D
00	3.0(.118)	2.3(.091)



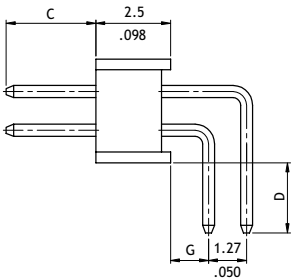
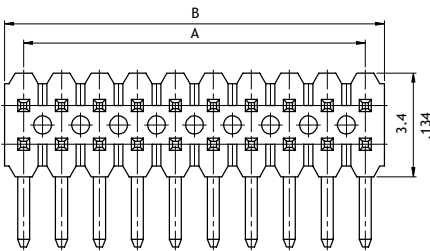
A = 1.27 X No. of Spaces
B = A + 1.27
Pin overall length 20.0mm max.



Recommended P.C. Board Layout



Option Code	Pin Dimension		
	C	D	G
00	3.0(.118)	2.3(.091)	1.27(.050)



Ordering Code

① CH52 ② 60 ③ 2 ④ V ⑤ A ⑥ 00 - ⑦ NH

- ① Series No.

② No. of Circuits: 06 ~ 60

③ Plating Code : 2 = Gold flash over Nickel

④ Tail & Mounting Style:
V = Vertical DIP Type
H = Right Angle DIP Type
- ⑤ Insulator Material & Color:
A = Color Black

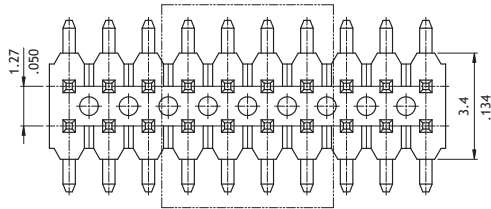
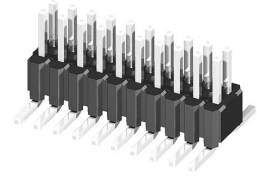
⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length

⑦ NH = For Lead Free IR process
and Halogen- Free

CH52 Series 1.27mm(.050") Dual Row SMT Pin Headers

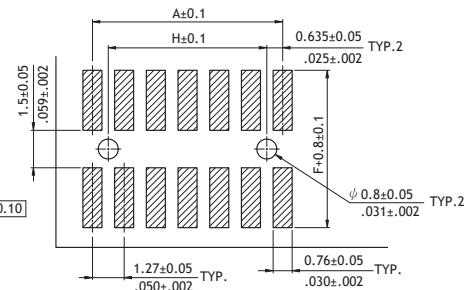
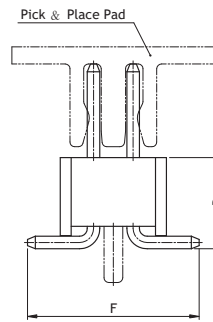
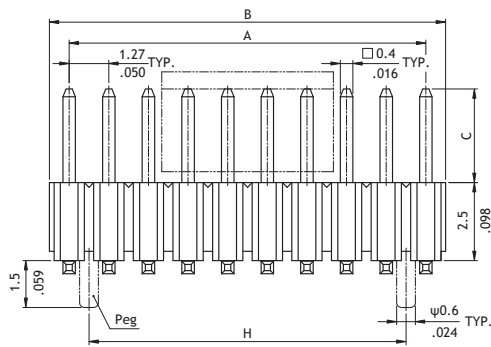
☉ Mate with CB50 and CBC1 series

RoHS Compliant 



A = 1.27 X No. of Spaces
B = A + 1.27
H = A - 1.27

Option Code	Pin Dimension		
	C	D	F
00	3.0(.118)	2.92(.115)	5.5(.217)



Recommended P.C. Board Layout

Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
CH52 60 2 M 1 00 - 0 0 - NH

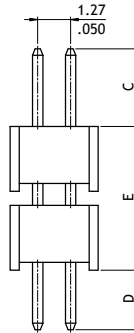
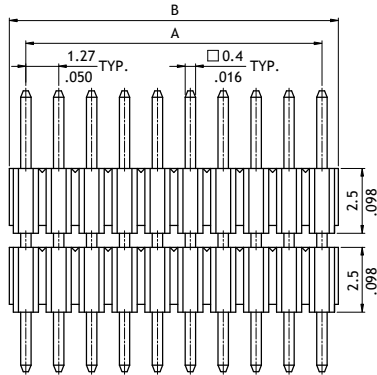
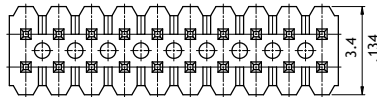
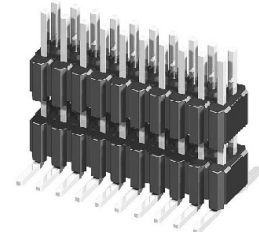
- ① Series No.
- ② No. of Circuits: 06 ~ 60
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail & Mounting Style: M = SMT Type
- ⑤ 1 = Color Black
- ⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length

- ⑦ Pegs Options:
0 = Without Peg
P = With Pegs
- ⑧ Packing Options:
0 = Without Pick & Place Pad (Tube)
P = With Pick & Place Pad (Tape & Reel)
- ⑨ NH = For Lead Free IR process and Halogen- Free

CH57 Series 1.27mm(.050") Dual Row Dual Bodies Pin Headers

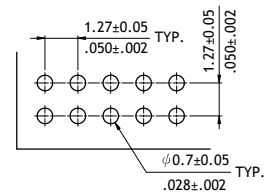
☉ Mate with CB50 and CBC1 series

RoHS Compliant

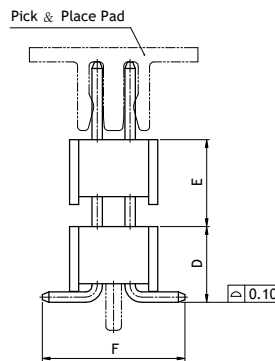
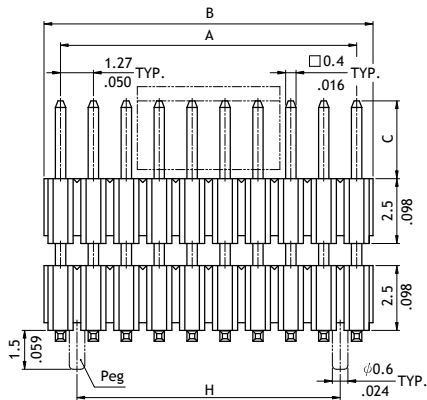
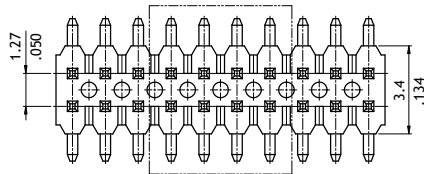


A = 1.27 X No. of Spaces
B = A + 1.27
Pin overall length 20.0mm max.

Option Code	Pin Dimension		
	C	D	E
00	3.0(.118)	2.3(.091)	5.0(.197)

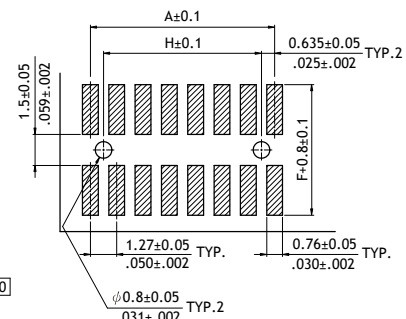


Recommended P.C. Board Layout



A = 1.27 X No. of Spaces
B = A + 1.27
H = A - 1.27

Option Code	Pin Dimension			
	C	D	E	F
00	3.0(.118)	2.92(.115)	2.5(.098)	5.5(.217)



Recommended P.C. Board Layout

Ordering Code

① CH ② 57 ③ 60 ④ 2 ⑤ M ⑥ 1 ⑦ 00 - ⑧ 0 ⑨ 0 - NH

① Series No.

② No. of Circuits: 06 ~60

③ Plating Code:

2 = Gold flash over Nickel

④ Tail & Mounting Style:

V = Vertical DIP Type

M = Vertical SMT Type

⑤ Insulator Material & Color:

1 = Color Black

⑥ Other Options:

00 = Standard

*See option code table

*Consult manufacturer

for

customized pin length

⑦ Insulator Material & Color:

0 = Without Peg

P = With Pegs

⑧ Packing Options:

0 = Without Pick & Place Pad (Tube)

P = With Pick & Place Pad (Tape & Reel)

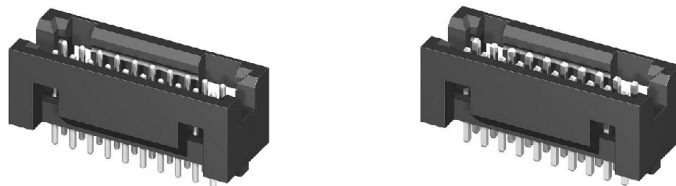
*Code 7 and 8 for SMT Type only

⑨ NH = For Lead Free IR process and Halogen- Free

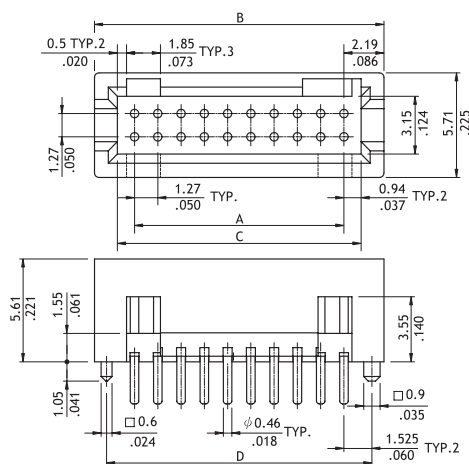
CHC2 Series 1.27mm(.050") Dual Row Pin Headers

☉ Mate with CBC1 series

RoHS Compliant 

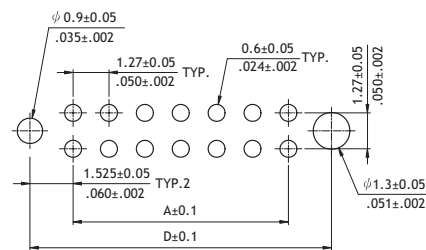
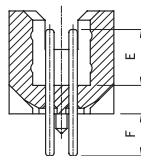


P/N CHC2***V1**-1



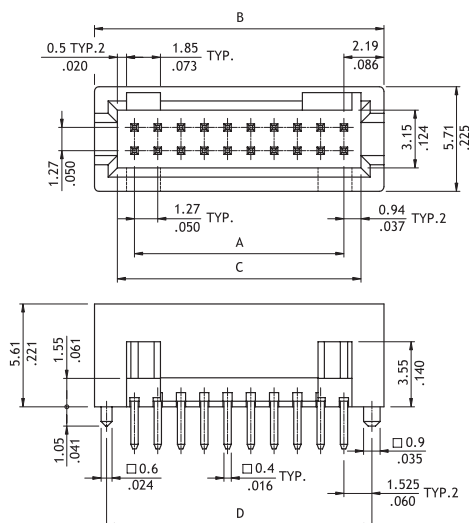
A = 1.27 X No. of Spaces
 B = A + 4.38
 C = A + 1.88
 D = A + 3.05

Option Code	Pin Dimension	
	E	F
00	3.05(.121)	2.3(.091)



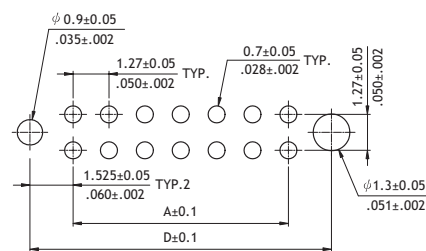
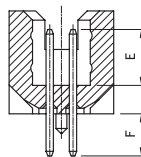
Recommended PCB Layout

P/N CHC2***V1**-2



A = 1.27 X No. of Spaces
 B = A + 4.38
 C = A + 1.88
 D = A + 3.05

Option Code	Pin Dimension	
	E	F
00	3.05 (.121)	2.3(.091)



Recommended PCB Layout

Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦
CHC2 60 2 V 1 00 - 1

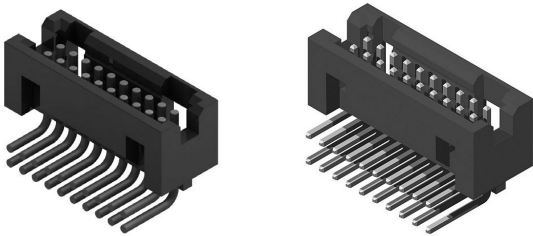
- ① Series No.
- ② No. of Circuits: 10 ~ 60
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail & Mounting Style:
V = Vertical DIP Type
- ⑤ 1 = Color Black

- ⑥ Other Options:
00 = Standard
*See option code table
*Consult manufacturer for customized pin length
- ⑦ Pin Size:
1 = 0.46mm Round Pin
2 = 0.4mm Square Pin

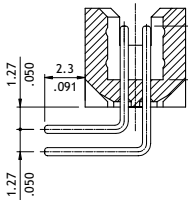
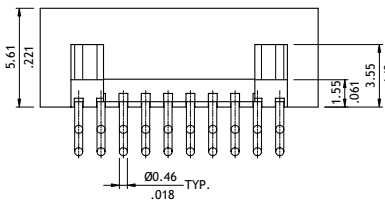
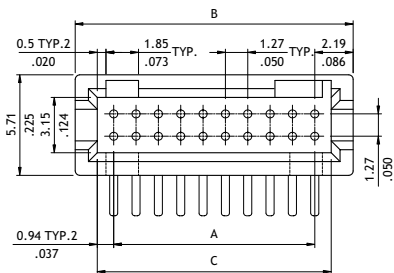
CHC2 Series 1.27mm(.050") Dual Row Pin Headers

☉ Mate with CBC1 series

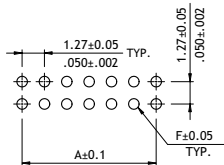
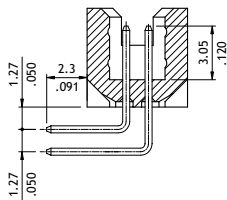
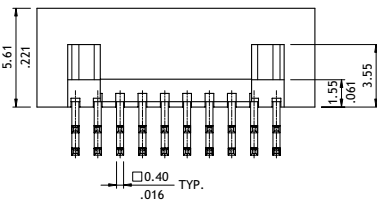
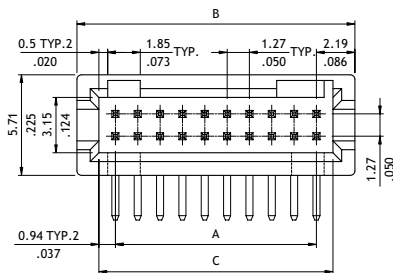
RoHS Compliant



P/N: CHC2***H100-1*



P/N: CHC2***H100-2*



Recommended P.C. Board Layout

A = 1.27 X No. of Spaces
B = A + 4.38
C = A + 1.88
F = □ 0.70mm (Square Pin)
Ø 0.60mm (Round Pin)

Ordering Code

① CHC2 ② 60 ③ 2 ④ H ⑤ 1 ⑥ 00 - ⑦ 10

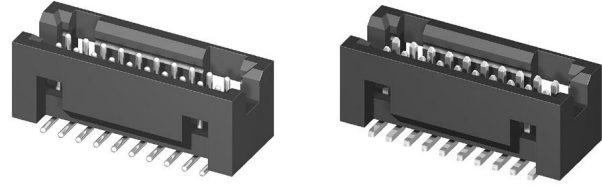
- ① Series No.
- ② No. of Circuits: 10~60
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail & Mounting Style:
H = Right Angle DIP Type
- ⑤ 1 = Color Black

- ⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length
- ⑦ Pin Size:
10 = 0.46mm Round Pin
20 = 0.4mm Square Pin

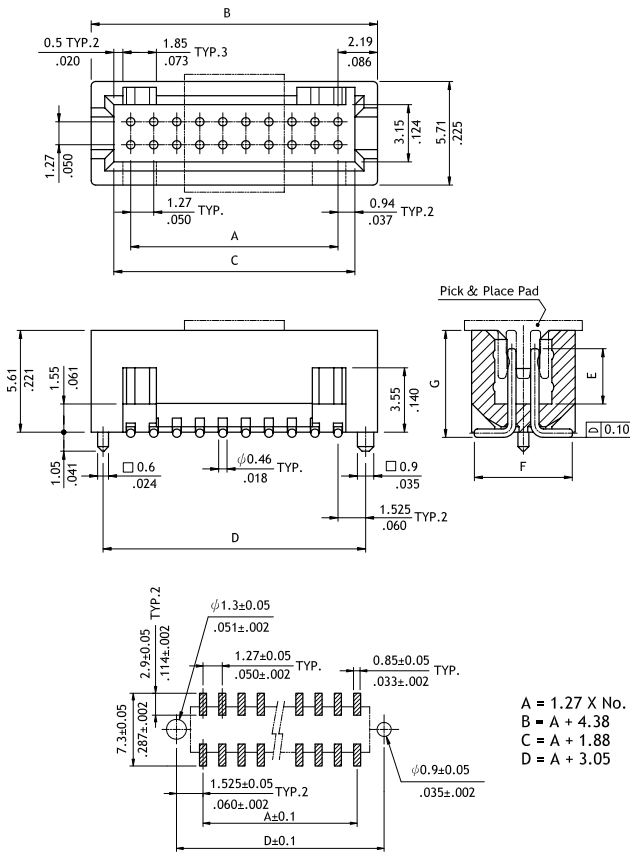
CHC2 Series 1.27mm(.050") Dual Row SMT Pin Headers

☉ Mate with CBC1 series

RoHS Compliant

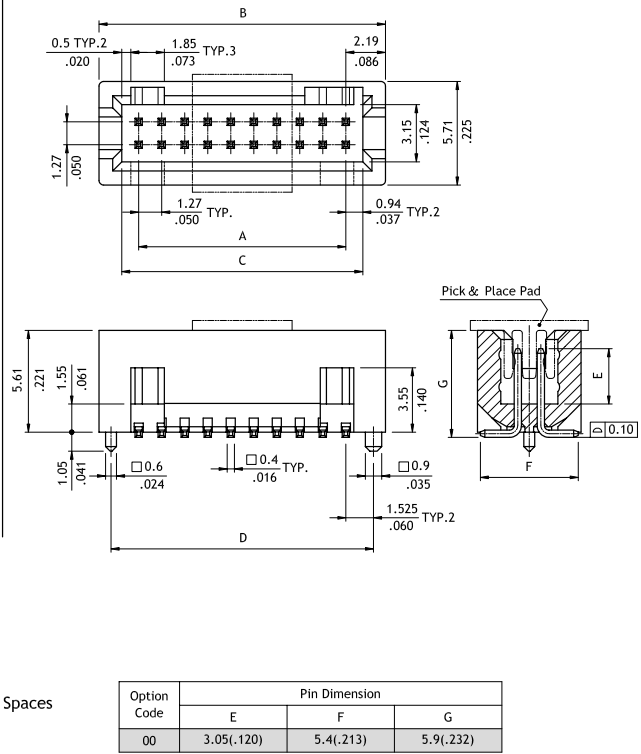


P/N: CHC2***M1**-1*



Recommended P.C. Board Layout

P/N: CHC2***M1**-2*



A = 1.27 X No. of Spaces
B = A + 4.38
C = A + 1.88
D = A + 3.05

Option Code	Pin Dimension		
	E	F	G
00	3.05(.120)	5.4(.213)	5.9(.232)

Ordering Code

① CHC2 ② X1 ③ 2 ④ M ⑤ 1 ⑥ 00 - ⑦ 2 ⑧ 0 - ⑨ NH

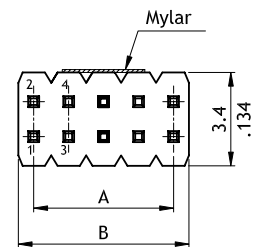
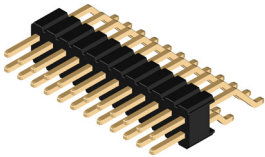
- ① Series No.
- ② No. of Circuits: 10 ~ 60
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail & Mounting Style: M = Vertical SMT Type
- ⑤ 1 = Color Black
- ⑥ Other Options: 00 = Standard
- *See option code table
- *Consult manufacturer for customized pin length

- ⑦ Pin Size:
1= 0.46mm Round Pin
2= 0.4mm Square Pin
- ⑧ Packing Options:
0 = Without Pick & Place Pad (Tube)
P = With Pick & Place Pad (Tape & Reel)
- ⑨ NH = For Lead Free IR process and Halogen- Free

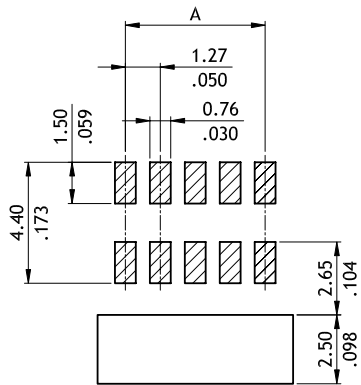
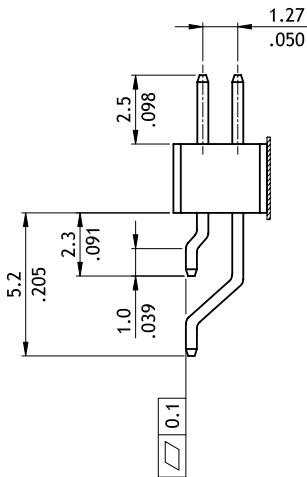
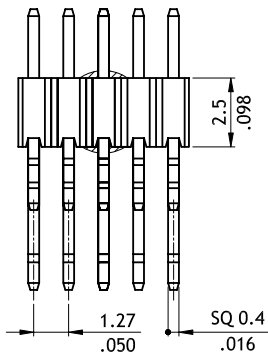
CH60 Series 1.27mm(.050") Right Angle Dual Row Board Mount Pin Header

☉ Mate with CBC1 series

RoHS Compliant 



DIM. A = 1.27 X No. of Spaces
DIM. B = DIM. A + 1.12



Recommended P.C. Board Layout

Ordering Code

①	②	③	④	⑤	⑥	⑦	⑧
CH60	24	2	S	B	04	-R0-	NH

- ① Series No.

② No. of Circuits: 4 ~24

③ Plating Code: 2 = Gold flash over Nickel

④ S = Right angle SMT Type

⑤ Insulator : B = LCP
- ⑥ Pin Length Option code :

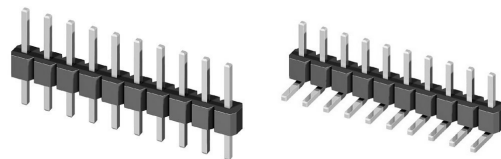
⑦ T0 = Tape & Reel Packing

⑧ NH = For Lead Free IR process and Halogen- Free

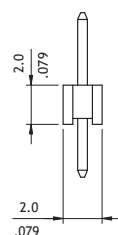
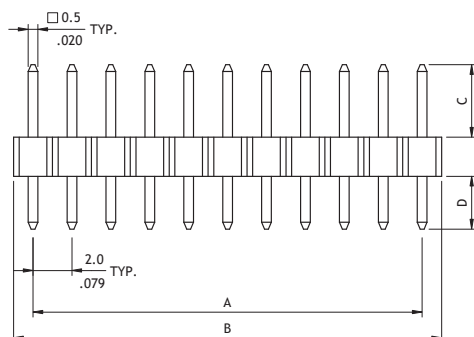
CH11 Series 2.00mm(.079") Single Row Pin Headers

© Mate with CB22 series

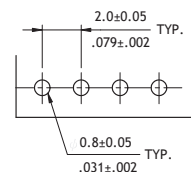
RoHS Compliant



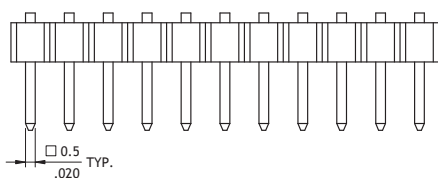
A = 2.0 x No. of Spaces
B = A + 2.0
Pin overall length 30.0mm max.



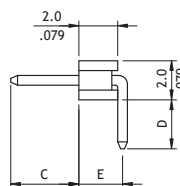
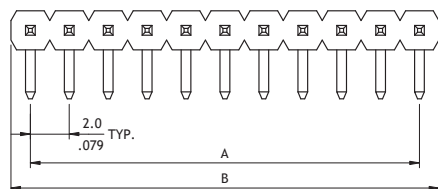
Option Code	Pin Dimension	
	C	D
00	3.9(.154)	2.8(.110)
01	6.8(.268)	3.0(.118)
02	9.0(.354)	2.0(.079)
03	8.0(.315)	3.0(.118)



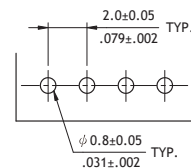
Recommended P.C. Board Layout



A = 2.0 x No. of Spaces
B = A + 2.0



Option Code	Pin Dimension		
	C	D	E
00	3.5(.138)	2.5(.098)	2.25(.089)



Recommended P.C. Board Layout

Ordering Code

① CH ② 11 ③ 40 ④ 2 ⑤ V ⑥ A ⑦ 00 - NH

① Series No.

② No. of Circuits: 02 ~ 40

③ Plating Code: 2 = Gold flash over Nickel

④ Tail & Mounting Style: V = Straight DIP Type
H = Right Angle DIP Type

⑤ Insulator Material & Color: A = Color Black

⑥ Other Options: 00 = Standard

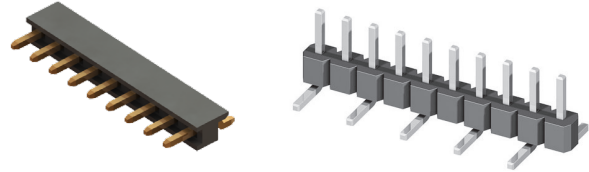
*See option code table

*Consult manufacturer for customized pin length

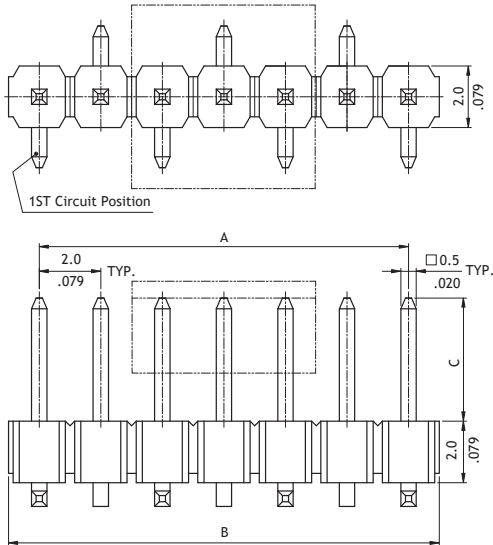
⑦ NH = For Lead Free soldering process and Halogen- Free

CH11 Series 2.00mm(.079") Single Row SMT Pin Headers

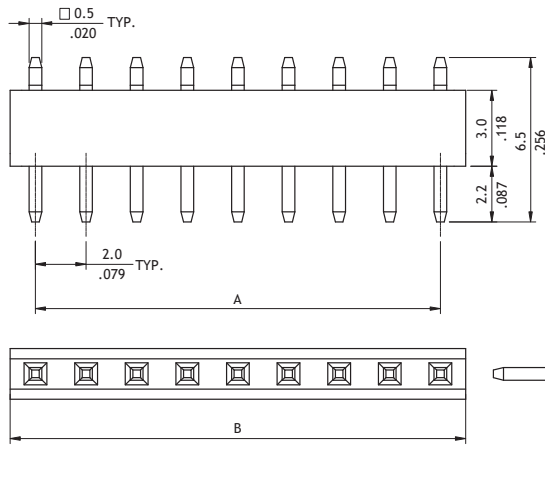
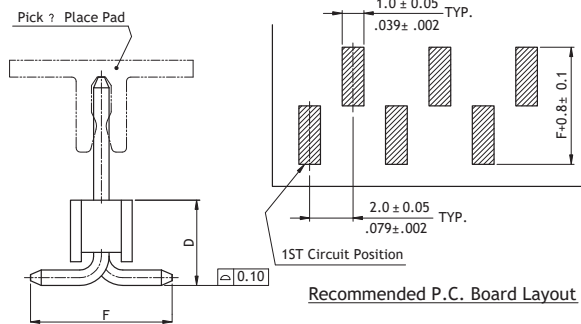
© Mate with CB22 series

RoHS Compliant 

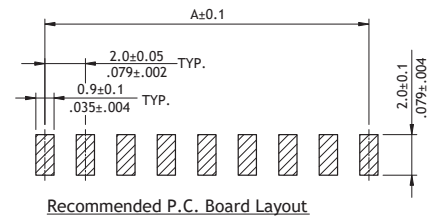
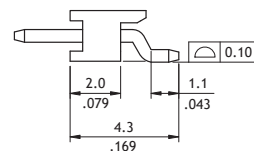
A = 2.0 x No. of Spaces
B = A + 2.0



Option Code	Pin Dimension		
	C	D	F
00	4.0(.157)	2.77(.109)	4.6(.181)
01	6.73(.265)	2.77(.109)	4.6(.181)



A = 2.0 x No. of Spaces
B = A + 2.0

**Ordering Code**

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
CH11 40 2 M 1 00 - 0 0 - NH

① Series No.

② No. of Circuits: 02 ~ 40 (Top entry)
02 ~ 12 (Side entry)

③ Plating Code: 2 = Gold flash over Nickel

④ Tail & Mounting Style: M = Top Entry SMT Type
S = Side Entry SMT Type

⑤ Insulator Material & Color:

1 = Color Black (for Top Entry)
A = Color Black (for Side Entry)

⑥ Other Options: 00 = Standard (for Top Entry)

01 = Standard (for Side Entry)

*See option code table

*Consult manufacturer for customized pin length

⑦ Pin Size: 0 = Original design

⑧ Packing Options: 0 = Without Pick & Place Pad (Tube)

P = With Pick & Place Pad (Tape & Reel)

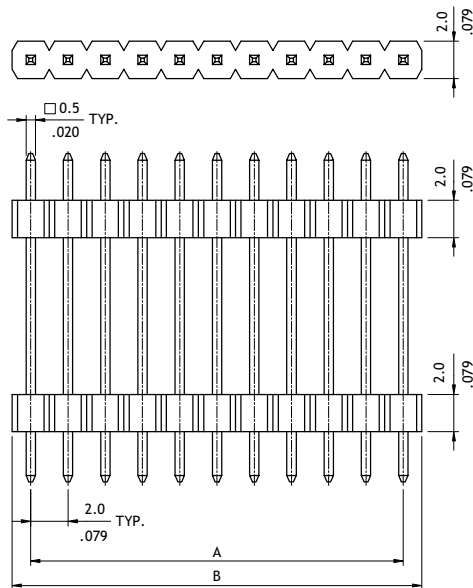
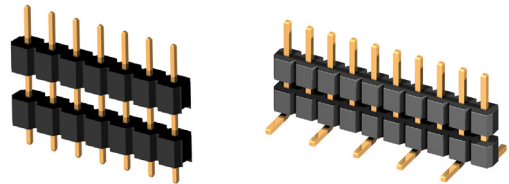
*Code 7 and 8 for Top Entry Type only

⑨ NH = For Lead Free IR process and Halogen- Free

CH21 Series 2.00mm(.079") Single Row Dual Bodies Pin Headers

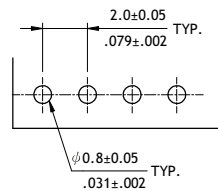
☉ Mate with CB22 series

RoHS Compliant 

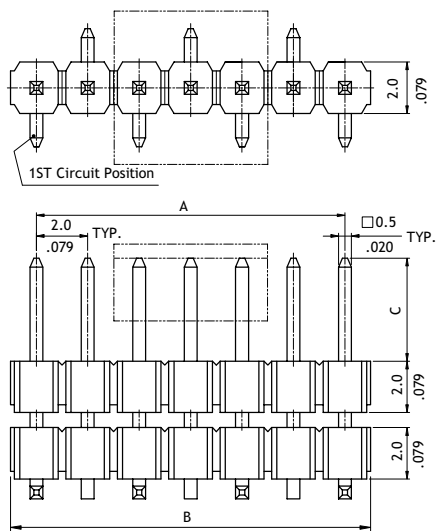


A = 2.0 x No. of Spaces
B = A + 2.0
Pin overall length 30.0mm max.

Option Code	Pin Dimension		
	C	D	E
00	4.0(.157)	2.5(.098)	11.6(.457)
01	3.55(.140)	2.55(.100)	9.55(.376)

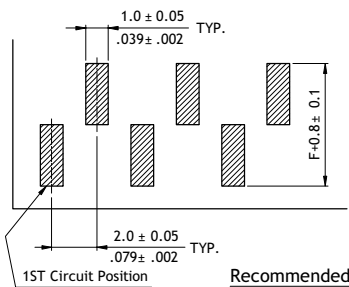


Recommended P.C. Board Layout



A = 2.0 x No. of Spaces
B = A + 2.0

Option Code	Pin Dimension			
	C	D	E	F
00	4.0(.157)	0.77(.030)	4.0(.157)	4.6(.181)
01	2.5(.098)	0.75(.029)	10.0(.394)	4.6(.181)



Recommended P.C. Board Layout

Ordering Code

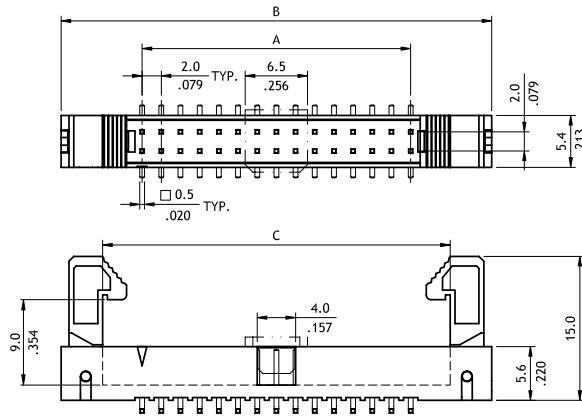
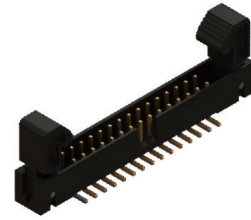
① ② ③ ④ ⑤ ⑥ ⑦ ⑧
CH21 40 2 V 1 00 - 00 - NH

- ① Series No.
- ② No. of Circuits: 02 ~ 40
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail & Mounting Style: V = Top Entry DIP Type
M = Top Entry SMT Type
- ⑤ Insulator Material & Color:
1 = Color Black (SMT)
A = Color Black (DIP)

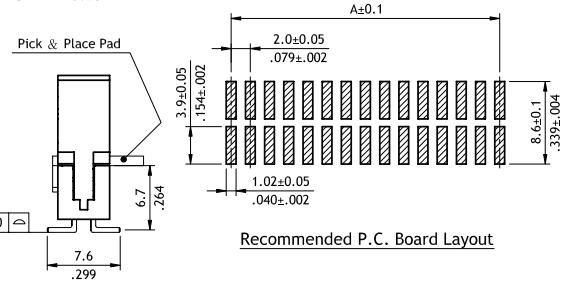
- ⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length
- ⑦ Packing Options:
00 = Without Pick & Place Pad (Tube)
0P = With Pick & Place Pad (Tape & Reel)
*Code 7 for SMT Type only
- ⑧ NH = For Lead Free soldering process and Halogen- Free

CH70 Series 2.00mm(.079") Straight SMT Dual Row Shrouded Pin Headers

☉ Mate with CA11 series Flat Cable-IDC Socket

RoHS Compliant 

A = 2.0 * No. of Spaces
 B = A + 16.9
 C = A + 8.25

**Ordering Code**

① ② ③ ④ ⑤ ⑥
CH70 50 D M 1 Y0

① Series No.

② No. of Circuits:
 Without Pad: 08 ~ 50
 With Pad: 10 ~ 50

③ Plating Code:

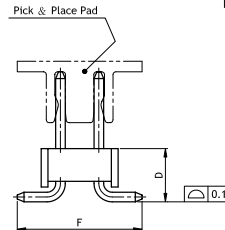
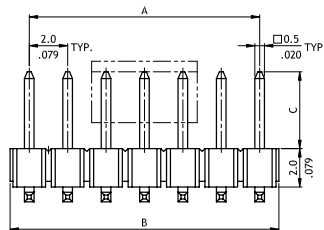
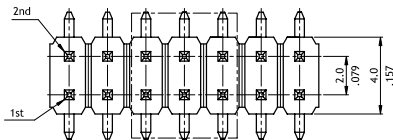
D = Selective 10µ" Gold flash over
 Nickel

④ Tail Style: M = SMT Type

⑤ Color: 1 = Black

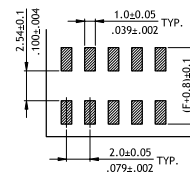
⑥ Other Options:

Y0 = Tray Packing (With Pad)
 R0 = Tape & Reel (With Pad)

RoHS Compliant 

A = 2.0 x No. of Spaces
 B = A + 2.0

Option Code	Pin Dimension		
	C	D	F
00	4.0(.157)	2.77(.109)	6.5(.256)
01	6.0(.236)	2.77(.109)	6.5(.256)



Recommended P.C. Board Layout

Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
CH71 80 2 M 1 00 - 0 0 - NH

① Series No.

② No. of Circuits: 04 ~ 80

③ Plating Code: 2 = Gold flash over Nickel

④ Tail & Mounting Style: M = Top Entry SMT Type

⑤ Insulator Material & Color:
 1 = Color Black

⑥ Other Options: 00 = Standard

*See option code table

*Consult manufacturer for customized pin length

⑦ Pin Size: 0 = Original design

⑧ Packing: 0 = Without Pick & Place Pad (Tube)

P = With Pick & Place Pad (Tape & Reel)

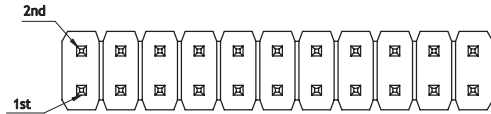
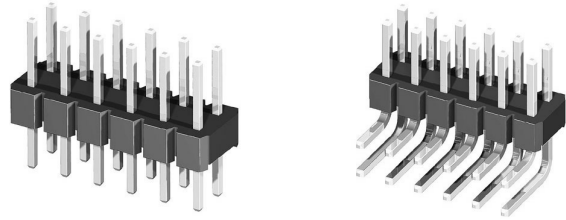
*Code 7 and 8 for Top Entry Type only

⑨ NH = For Lead Free IR process and Halogen- Free

CH71 Series 2.00mm(.079") Dual Row Pin Headers

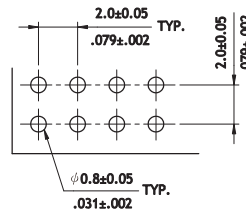
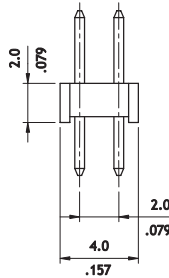
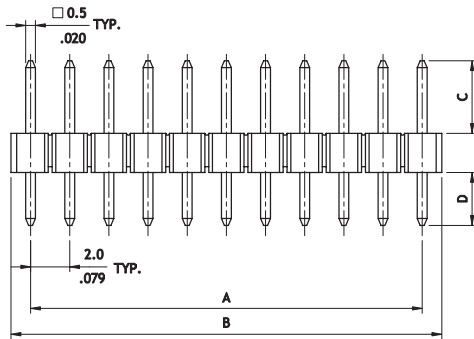
- ☉ With standoff prevent flux wicking
- ☉ Mate with CB74, CB76 and CB78 series

RoHS Compliant  

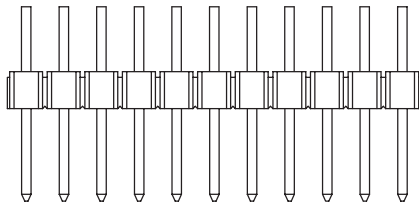


$A = 2.0 \times \text{No. of Spaces}$
 $B = A + 2.0$
 Pin overall length 30.0mm max.

Option Code	Pin Dimension	
	C	D
00	3.9(.154)	2.8(.110)
01	6.8(.268)	3.0(.118)

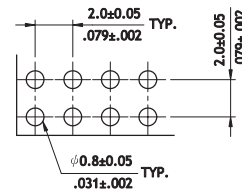
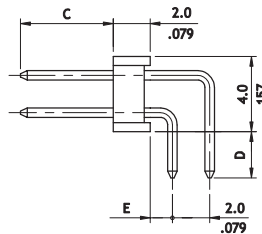
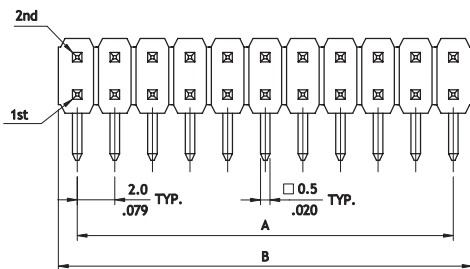


Recommended P.C. Board Layout



$A = 2.0 \times \text{No. of Spaces}$
 $B = A + 2.0$

Option Code	Pin Dimension		
	C	D	E
00	3.9(.154)	2.8(.110)	1.1(.043)
02	2.9(.114)	2.8(.110)	1.1(.043)



Recommended P.C. Board Layout

Ordering Code

① CH ② 71 ③ 80 ④ 2 V ⑤ A ⑥ 00 ⑦ - NH

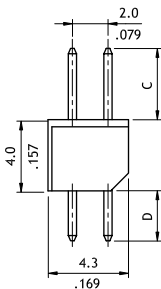
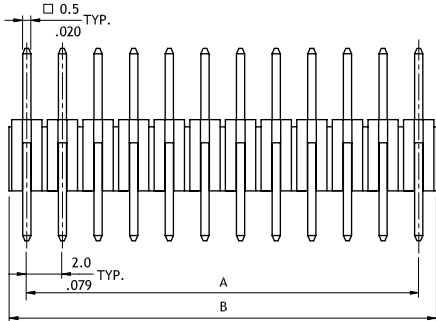
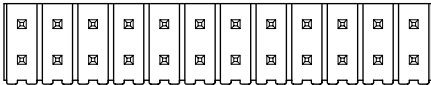
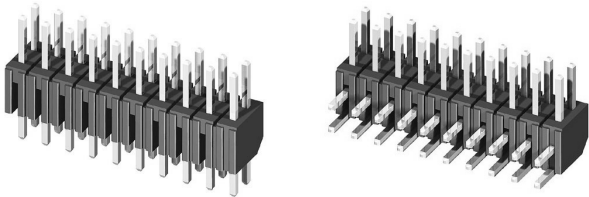
- ① Series No.
- ② No. of Circuits: 02 ~ 80
- ③ Plating Code : 2 = Gold flash over Nickel
- ④ Tail : V = Straight DIP Type
H = Right Angle DIP Type

- ⑤ Insulator Material & Color:
A = Color Black
- ⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length
- ⑦ NH = For Lead Free soldering process and Halogen-Free

CH72 Series 2.00mm(.079") Dual Row Pin Headers

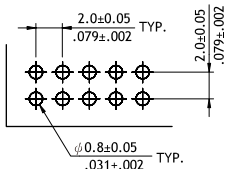
☉ Mate with CB74, CB78 series

RoHS Compliant 

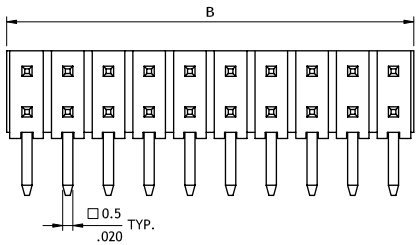
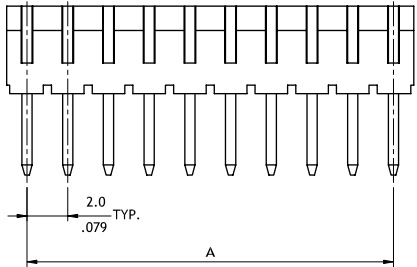


A = 2.0 * No. of Spaces
B = A + 2.0

Option Code	Pin Dimension	
	C	D
00	4.0(.157)	2.8(.110)

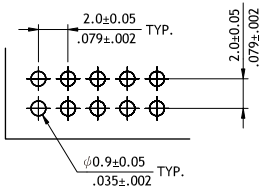
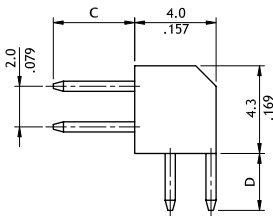


Recommended P.C. Board Layout



A = 2.0 * No. of Spaces
B = A + 2.00

Option Code	Pin Dimension	
	C	D
00	4.0(.157)	2.8(.110)



Recommended P.C. Board Layout

Ordering Code

① CH72 ② 50 ③ 2 ④ V ⑤ 1 ⑥ 00 - ⑦ R0 - ⑧ NH

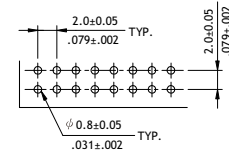
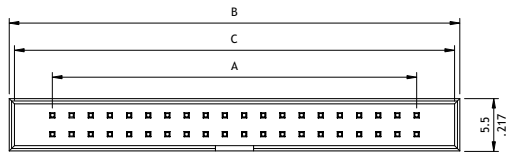
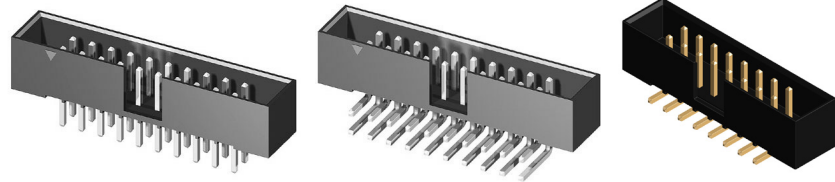
- ① Series No.
- ② No. of Circuits: 08 ~50
- ③ Plating Code : 2 = Gold flash over Nickel
- ④ Tail : V = Straight DIP Type
H = Right Angle DIP Type

- ⑤ Color: 1 = Black
- ⑥ Other Options : 00 = Standard
*See option code table
- ⑦ R0 = Reel Packing
- ⑧ NH = For Lead Free IR process and Halogen- Free

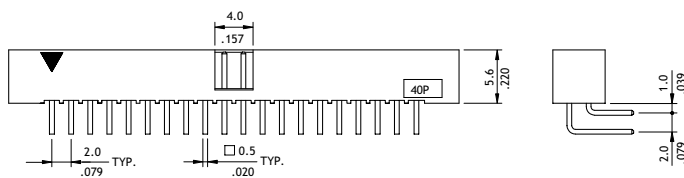
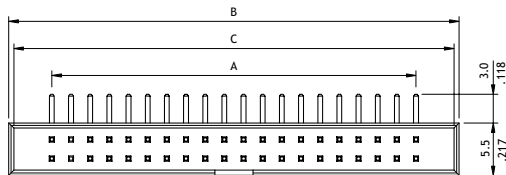
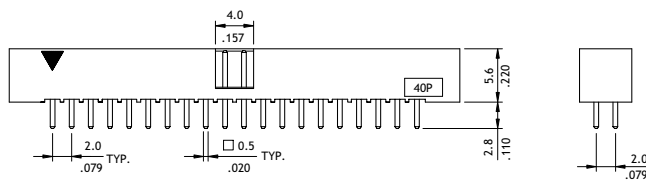
CH74 Series 2.00mm(.079") Dual Row Box Headers

☉ Mate with CA11 series

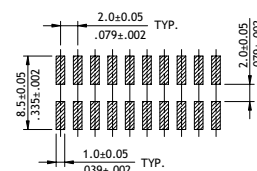
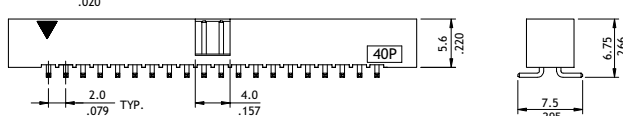
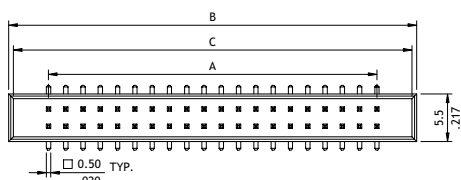
RoHS Compliant



Recommended P.C. Board Layout



Circuits	Dimension		
	A	B	C
6	4.0(.157)	13.2(.520)	12.1(.476)
8	6.0(.236)	15.2(.598)	14.1(.555)
10	8.0(.315)	17.2(.677)	16.1(.634)
12	10.0(.394)	19.2(.756)	18.1(.713)
14	12.0(.472)	21.2(.835)	20.1(.791)
16	14.0(.551)	23.2(.913)	22.1(.870)
18	16.0(.630)	25.2(.992)	24.1(.949)
20	18.0(.709)	27.2(1.071)	26.1(1.028)
22	20.0(.787)	29.2(1.150)	28.1(1.106)
24	22.0(.866)	31.2(1.228)	30.1(1.185)
26	24.0(.945)	33.2(1.307)	32.1(1.264)
28	26.0(1.024)	35.2(1.386)	34.1(1.343)
30	28.0(1.102)	37.2(1.465)	36.1(1.421)
32	30.0(1.181)	39.2(1.543)	38.1(1.500)
34	32.0(1.260)	41.2(1.622)	40.1(1.579)
36	34.0(1.339)	43.2(1.701)	42.1(1.657)
40	38.0(1.496)	47.2(1.858)	46.1(1.815)
44	42.0(1.654)	51.2(2.016)	50.1(1.972)
50	48.0(1.890)	57.2(2.252)	56.1(2.209)
60	58.0(2.283)	67.2(2.646)	66.1(2.602)
64	62.0(2.441)	71.2(2.803)	70.1(2.760)
68	66.0(2.598)	75.2(2.961)	74.1(2.917)



Recommended P.C. Board Layout

Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦

CH74 68 2 V 1 00 - NH

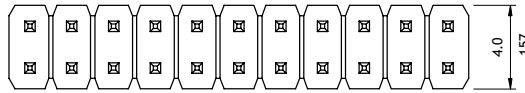
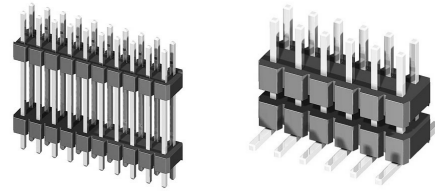
- ① Series No.
- ② No. of Circuits: 06 ~ 68
- ③ Plating Code : 2 = Gold flash over Nickel

- ④ Tail : V = Straight DIP Type
H = Right Angle DIP Type
M = SMT Type
- ⑤ Color: 1 = Black
- ⑥ Other Options: 00 = Standard
*See option code table
- ⑦ NH = For Lead Free soldering process
and Halogen- Free

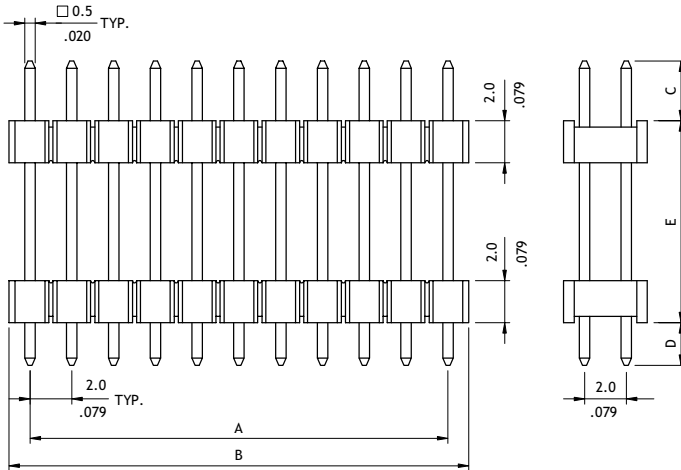
CH75 Series 2.00mm(.079") Dual Row Dual Bodies Pin Headers

☉ Mate with CB74 and CB78 series

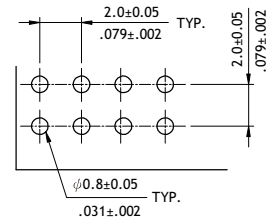
RoHS Compliant



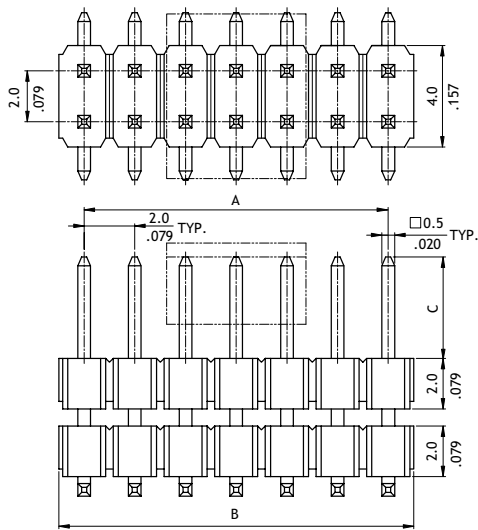
A = 2.0 x No. of Spaces
B = A + 2.0
Pin overall length 30.0mm max.



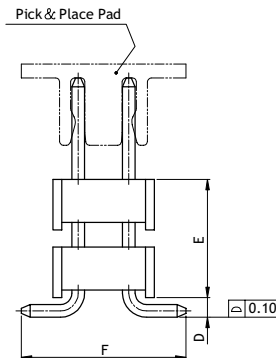
Option Code	Pin Dimension		
	C	D	E
00	4.0(.157)	2.50(.098)	11.60(.457)
01	3.55(.140)	2.55(.100)	9.55(.376)
02	4.0(.157)	2.50(.098)	9.30(.366)



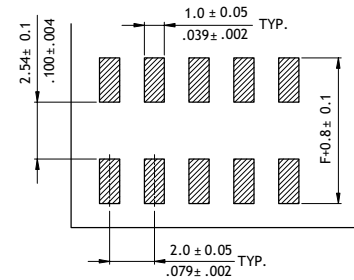
Recommended P.C. Board Layout



A = 2.0 x No. of Spaces
B = A + 2.0



Option Code	Pin Dimension			
	C	D	E	F
00	4.0(.157)	0.77(.030)	4.00(.157)	6.50(.256)
01	4.0(.157)	0.77(.030)	11.00(.433)	6.50(.256)
02	4.0(.157)	0.77(.030)	8.00(.315)	6.50(.256)



Recommended P.C. Board Layout

Ordering Code

① CH ② 75 ③ 80 ④ 2 ⑤ M ⑥ 1 ⑦ 00 ⑧ 00 - NH

① Series No.

② No. of Circuits: 04 ~ 80

③ Plating Code: 2 = Gold flash over Nickel

④ Tail & Mounting Style:

V = Straight DIP Type

M = Straight SMT Type

⑤ Insulator Color:

1 = Color Black (SMT)

A = Color Black (DIP)

⑥ Other Options: 00 = Standard

*See option code table

*Consult manufacturer for customized pin length

⑦ Packing Options:

00 = Without Pick & Place Pad (Tube)

0P = With Pick & Place Pad (Tape & Reel)

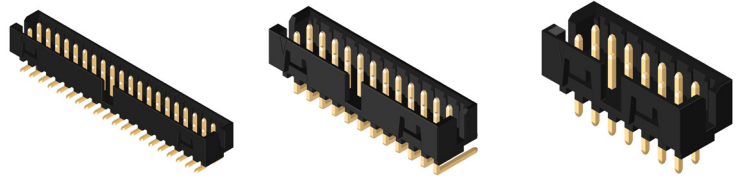
*Code 7 for SMT Type only

⑧ NH = For Lead Free soldering process and Halogen- Free

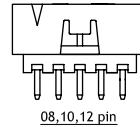
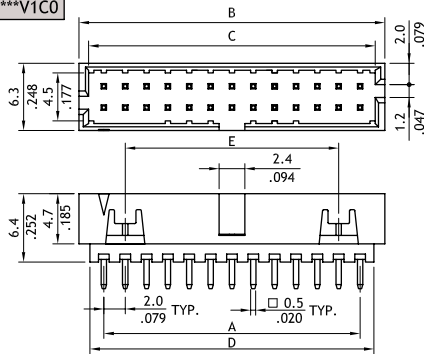
CH79 Series 2.00mm(.079") Dual Row Pin Headers

☉ With polarizing slot

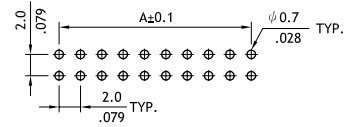
RoHS Compliant



P/N: CH79***V1C0

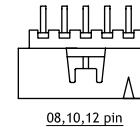
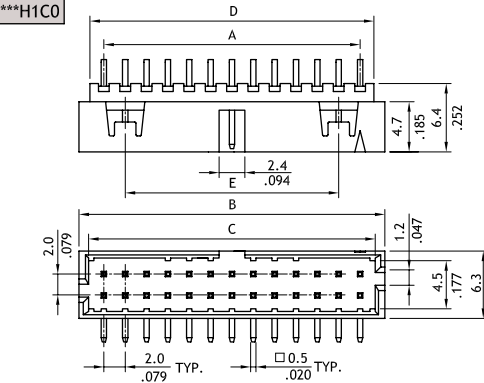


A = 2.00 * No. of Spaces
B = A + 4.65
C = A + 2.85
D = A + 2.60
E = A + 4.00

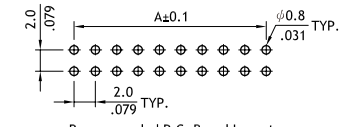


Recommended P.C. Board Layout

P/N: CH79***H1C0

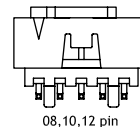
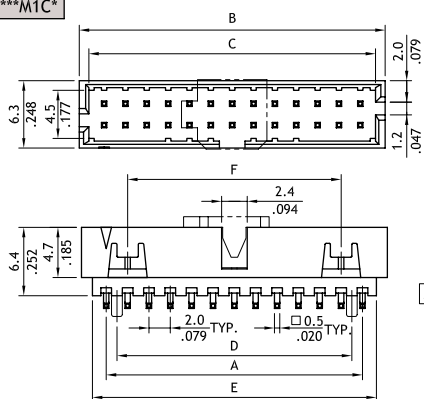


A = 2.00 * No. of Spaces
B = A + 4.65
C = A + 2.85
D = A + 2.60
E = A + 4.00

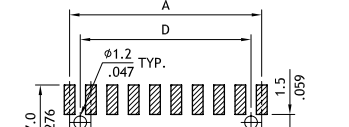


Recommended P.C. Board Layout

P/N: CH79***M1C*



A = 2.00 * No. of Spaces
B = A + 4.65
C = A + 2.85
D = A + 2.60
E = A + 4.00



Recommended P.C. Board Layout

Ordering Code

① CH ② 79 ③ 08 ④ 2 ⑤ V ⑥ 1 ⑦ C0 - NH

① Series No.

② No. of Circuits: 08 ~ 50

③ Plating Code:

1 = Matte Tin over Nickel
2 = Gold flash over Nickel

④ Tail Style:

V = Straight DIP Type
H = Right Angle DIP Type
M = Straight SMT Type

⑤ Color: 1=Black

⑥ Other Options:

C0 = With center Polarization&Locks, without Peg(DIP)

C0 = With center Polarization&Locks, with Peg(SMT)

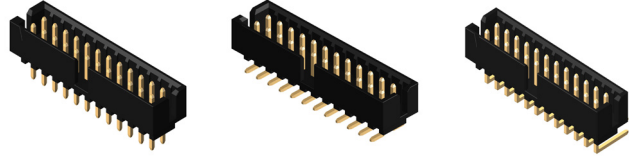
CP = With center Polarization&Locks, without Peg(SMT)

⑦ NH = For Lead Free soldering process and Halogen- Free

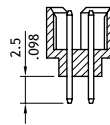
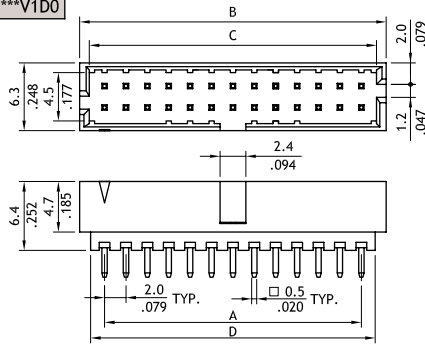
CH79 Series 2.00mm(.079") Dual Row Box Pin Headers

☉ Shrouded header with eject latch

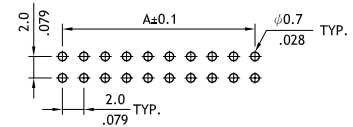
RoHS Compliant



P/N: CH79***V1D0

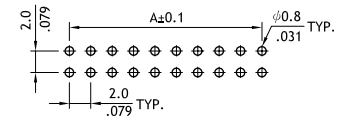
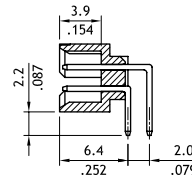
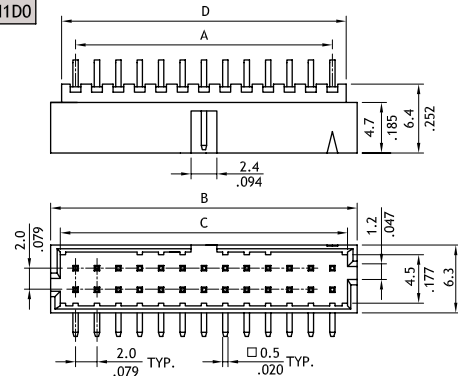


A = 2.00 * No. of Spaces
B = A + 4.65
C = A + 2.85
D = A + 2.60



Recommended P.C. Board Layout

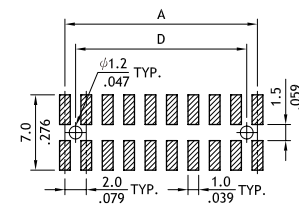
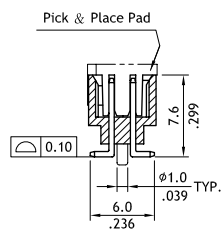
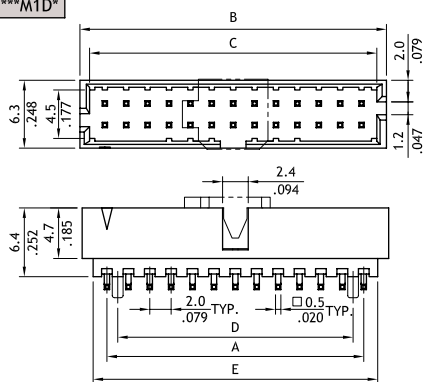
P/N: CH79***H1D0



Recommended P.C. Board Layout

A = 2.00 * No. of Spaces
B = A + 4.65
C = A + 2.85
D = A + 2.60

P/N: CH79***M1D*



Recommended P.C. Board Layout

A = 2.00 * No. of Spaces
B = A + 4.65
C = A + 2.85
D = A + 2.00
E = A + 2.60

Ordering Code

① ② ③ ④ ⑤ ⑥
CH79 08 2 V 1 D0

① Series No.

② No. of Circuits: 08 ~ 50

③ Plating Code:

1 = Matte Tin over Nickel
2 = Gold flash over Nickel

④ Tail Style:

M = Straight SMT Type
V = Straight DIP Type
H = Right Angle DIP Type

⑤ Color: 1 = Black

⑥ Pin Length options:

D0 = With center Polarization, without Peg(DIP)

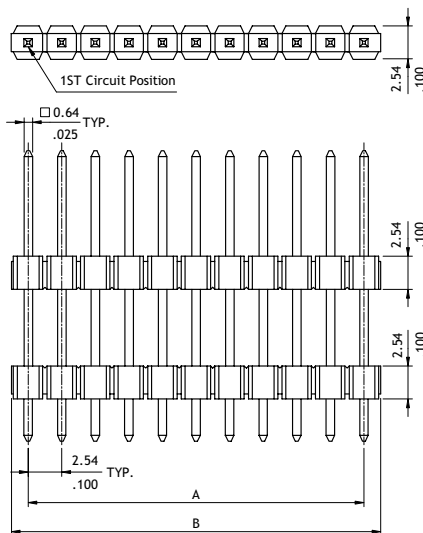
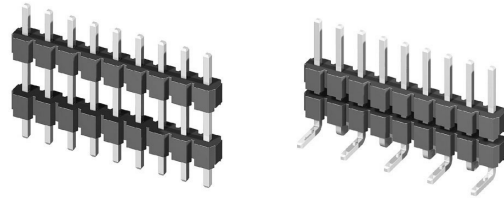
D0 = With center Polarization, with Peg(SMT)

DP = With center Polarization, without Peg(SMT)

CH34 Series 2.54mm(.100") Single Row Dual Bodies Pin Headers

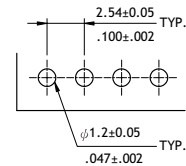
☉ Mate with CB33, CB37 and CB39 series

RoHS Compliant  

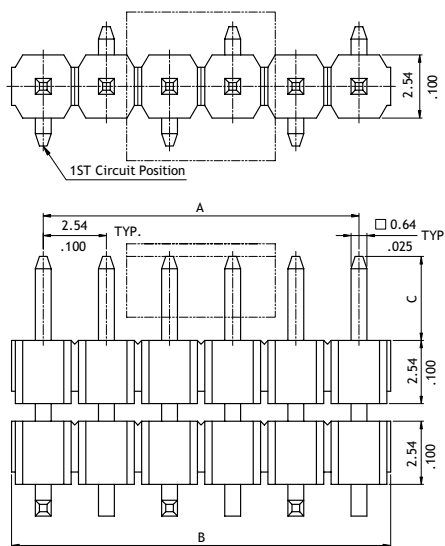


A = 2.54 x No. of Spaces
B = A + 2.36
Pin overall length 30.0mm max.

Option Code	Pin Dimension		
	C	D	E
00	10.30(.406)	3.20(.126)	12.00(.472)
01	3.15(.124)	3.15(.124)	9.00(.354)
02	3.40(.134)	3.00(.118)	9.60(.378)
03	7.00(.276)	3.00(.118)	18.00(.709)
04	3.00(.118)	3.00(.118)	6.00(.236)

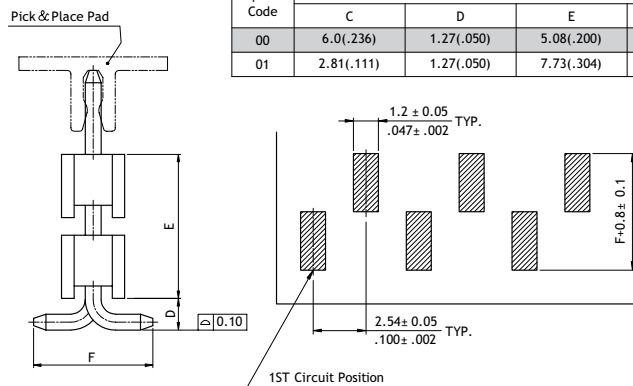


Recommended P.C. Board Layout



A = 2.54 x No. of Spaces
B = A + 2.36

Option Code	Pin Dimension			
	C	D	E	F
00	6.0(.236)	1.27(.050)	5.08(.200)	4.8(.189)
01	2.81(.111)	1.27(.050)	7.73(.304)	4.8(.189)



Recommended P.C. Board Layout

Ordering Code

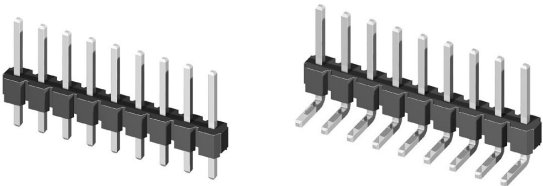
① ② ③ ④ ⑤ ⑥ ⑦ ⑧
CH 3 4 4 0 2 M 1 0 0 - 0 0 - NH

- ① Series No.
- ② No. of Circuits: 02 ~ 40
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail & Mounting Style:
V = Straight DIP Type
M = Straight SMT Type
- ⑤ Insulator Color:
1 = Color Black (SMT)
A = Color Black (DIP)
- ⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length
- ⑦ Packing Options:
00 = Without Pick & Place Pad (Tube)
0P = With Pick & Place Pad (Tape & Reel)
*Code 7 for SMT Type only
- ⑧ NH = For Lead Free soldering process and Halogen- Free

CH31 Series 2.54mm(.100") Single Row Pin Headers

☉ Mate with CB33 , CB37 and CB39 series

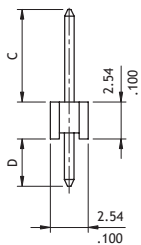
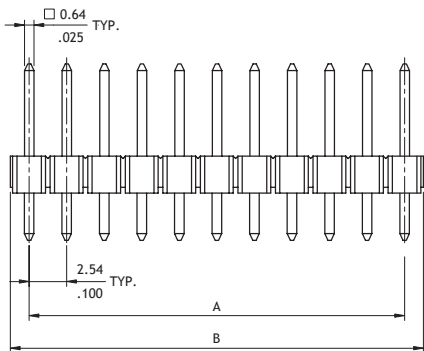
RoHS Compliant



P/N CH31**2VA00-NH

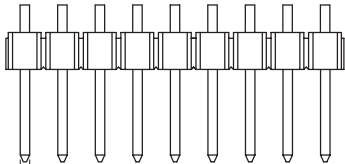


A = 2.54 x No. of Spaces
B = A + 2.36
Pin overall length 30.0mm max.

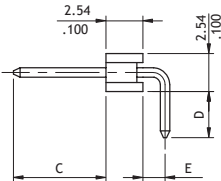
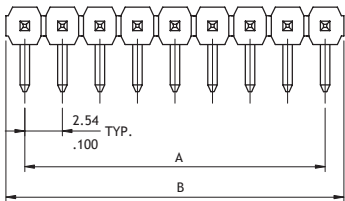


Option Code	Pin Dimension	
	C	D
00	6.0(.236)	3.00(.118)
01	6.26(.246)	3.00(.118)
02	5.86(.231)	3.00(.118)
03	8.86(.349)	3.00(.118)

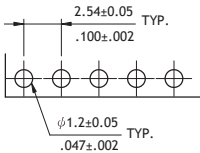
P/N CH31**2HA00-NH



A = 2.54 x No. of Spaces
B = A + 2.36
Pin overall length 30.0mm max.



Option Code	Pin Dimension		
	C	D	E
00	6.0(.236)	3.00(.118)	1.5(.059)
01	6.26(.246)	3.00(.118)	1.5(.059)
02	5.86(.231)	3.00(.118)	1.5(.059)
03	8.30(.327)	3.00(.118)	1.5(.059)
04	7.26(.286)	3.00(.118)	1.5(.059)



Recommended P.C. Board Layout

Ordering Code

① CH ② 31 ③ 40 ④ 2 ⑤ V ⑥ A ⑦ 00 - NH

- ① Series No.

② No. of Circuits: 01 ~ 40

③ Plating Code:
2 = Gold flash over Nickel
B = Selective 15μ" Gold flash over Nickel

④ Tail & Mounting Style:
V = Straight DIP Type
H = Right Angle DIP Type
- ⑤ Insulator Material & Color : A = Color Black

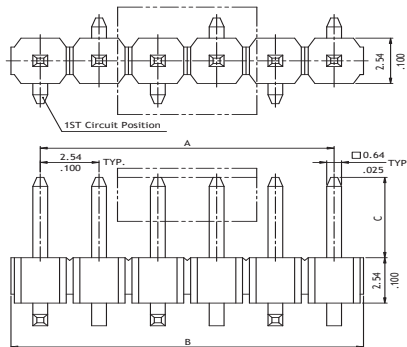
⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length

⑦ NH = For Lead Free soldering process and Halogen- Free

CH31 Series 2.54mm(.100") Single Row SMT Pin Headers

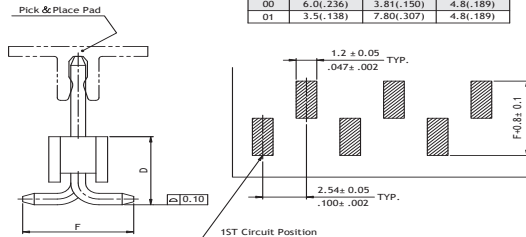
☉ Mate with CB33, CB37 and CB39 series

RoHS Compliant 

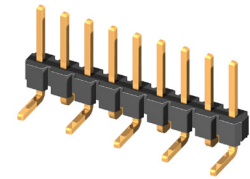


A = 2.54x No. of Spaces
B = A + 2.36
Pin overall length 30.0mm max.

Option Code	Pin Dimension		
	C	D	F
00	6.0(.236)	3.81(.150)	4.8(.189)
01	3.5(.138)	7.80(.307)	4.8(.189)



Recommended P.C. Board Layout



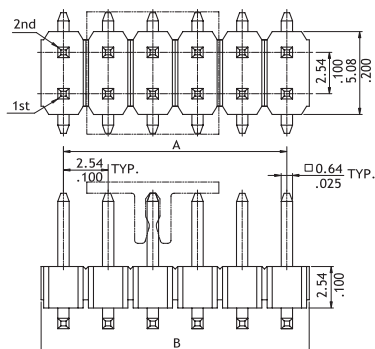
Ordering Code

① ② ③ ④ ⑤ ⑥ ⑦ ⑧
CH31 40 2 M 1 00 - 00 - NH

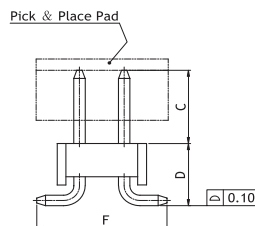
- ① Series No.
- ② No. of Circuits: 02 ~ 40
- ③ Plating Code : 2 = Gold flash over Nickel
- ④ Tail Style: M = SMT Type
- ⑤ Insulator Material & Color:
1 = Color Black
- ⑥ Other Options: 00 = Standard
*See option consult manufacturer
*Consult manufacturer for customized pin length
- ⑦ Packing Options: 00 = Without Pick & Place Pad(Tube)
OP = With Pick & Place Pad(Tape & Reel)
- ⑧ NH = For Lead Free IR process and Halogen- Free

CH81 Series 2.54mm(.100") Dual Row SMT Pin Headers

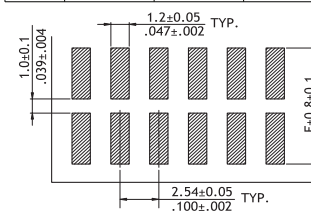
☉ Mate with CB33, CB37 and CB39 series



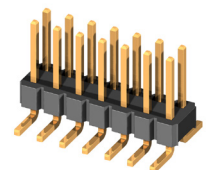
A = 2.54x No. of Spaces
B = A + 2.36



Option Code	Pin Dimension		
	C	D	E
00	8.80(.346)	3.4(.134)	7.4(.291)
01	6.0(.236)	3.4(.134)	7.4(.291)
02	6.0(.236)	3.81(.150)	7.4(.291)



Recommended PCB Layout



Ordering Code

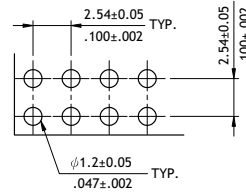
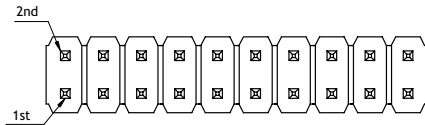
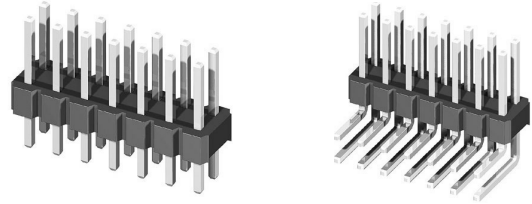
① ② ③ ④ ⑤ ⑥ ⑦ ⑧
CH81 80 2 M 1 00 - 00 - NH

- ① Series No.
- ② No. of Circuits: 04 ~ 80
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail Style: M= Straight SMT Type
- ⑤ Insulator Material & Color:
1 = Color Black
- ⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length
- ⑦ Packing Options: 00 = Without Pick & Place Pad (Tube)
OP = With Pick & Place Pad (Tape & Reel)
- ⑧ NH = For Lead Free IR process and Halogen- Free

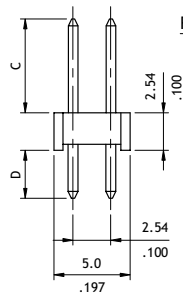
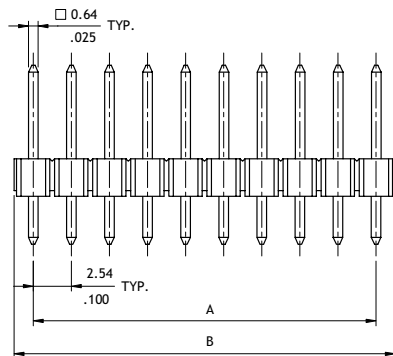
CH81 Series 2.54mm(.100") Dual Row DIP Pin Headers

☉ Mate with CB83, CB85, CB87, CB91, CB96 and CB97 series

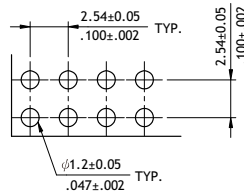
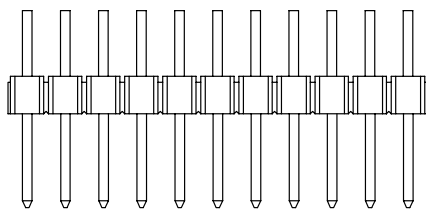
RoHS Compliant



A = 2.54 x No. of Spaces
B = A + 2.36
Pin overall length 30.0mm max.

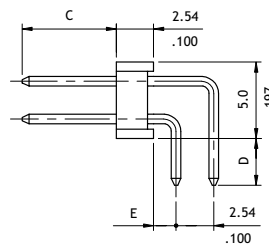
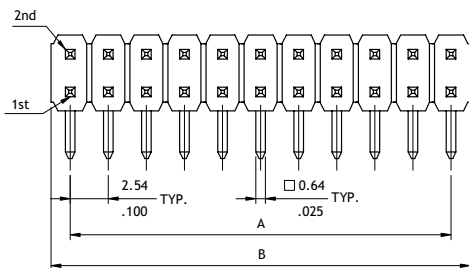


Option Code	Pin Dimension	
	C	D
00	6.00(.236)	3.00(.118)
01	6.26(.246)	3.00(.118)
02	3.50(.138)	3.50(.138)
03	4.20(.165)	4.20(.165)
04	15.50(.610)	3.00(.118)



A = 2.54 x No. of Spaces
B = A + 2.36

Recommended P.C. Board Layout



Option Code	Pin Dimension		
	C	D	E
00	6.00(.236)	3.00(.118)	1.50(.059)
01	6.26(.246)	3.00(.118)	1.50(.059)
02	3.50(.138)	3.50(.138)	1.50(.059)
03	3.00(.118)	3.00(.118)	1.50(.059)
04	3.40(.134)	2.80(.110)	1.50(.059)

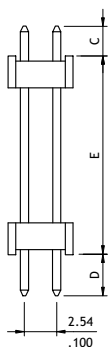
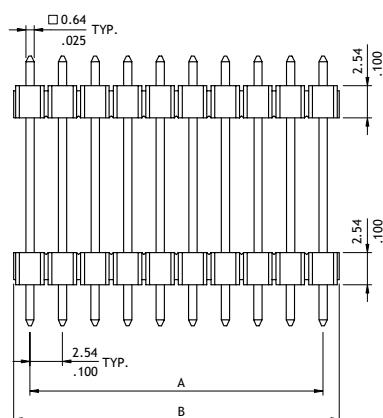
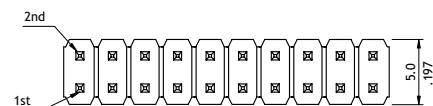
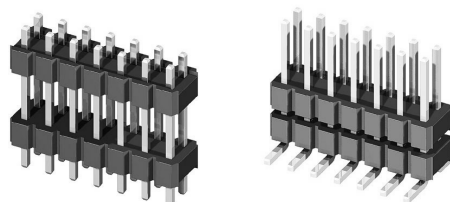
Ordering Code

① CH ② 81 ③ 80 ④ 2 ⑤ V ⑥ A ⑦ 00 - NH

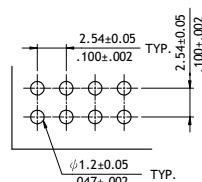
- ① Series No.
- ② No. of Circuits: 04 ~ 80
- ③ Plating Code : 2 = Gold flash over Nickel
- ④ Tail: V = Straight DIP Type
H = Right Angle DIP Type

- ⑤ Insulator Material & Color:
A = Color Black
- ⑥ Other Options: 00 = Standard
*See option code table
*Consult manufacturer for customized pin length
- ⑦ NH = For Lead Free soldering process and Halogen- Free

RoHS Compliant

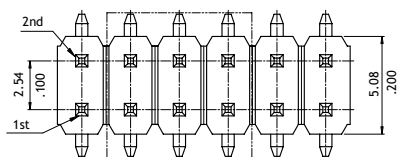
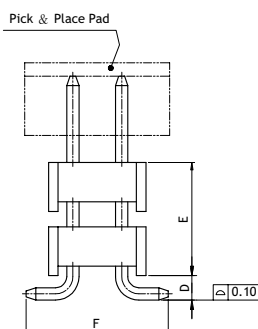
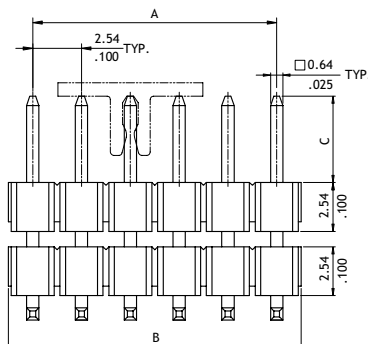


A = 2.54 x No. of Spaces
B = A + 2.36
Pin overall length 30.0mm max.

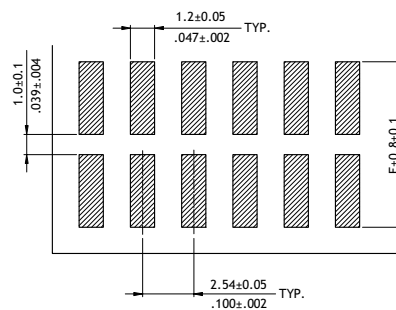


Recommended P.C. Board Layout

Option Code	Pin Dimension		
	C	D	E
00	2.10(.083)	2.70(.106)	16.2(.638)
01	8.6(.339)	3.00(.118)	18.2(.717)
02	5.60(.220)	3.00(.118)	7.62(.300)
03	6.55(.258)	3.00(.118)	6.45(.254)
04	9.00(.354)	3.00(.118)	14.0(.551)
05	2.70(.106)	2.70(.106)	6.50(.256)


$$A = 2.54 \times \text{No. of Spaces}$$
$$B = A + 2.36$$


Option Code	Pin Dimension			
	C	D	E	F
00	6.30(.248)	1.27(.050)	6.70(.263)	7.4(.291)
01	6.20(.244)	1.27(.050)	9.27(.365)	7.4(.291)
02	5.00(.197)	1.27(.050)	18.14(.714)	7.4(.291)



Recommended P.C. Board Layout

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

CH85 80 2 V A 00-00-NH

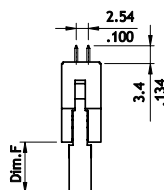
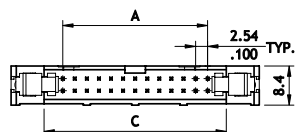
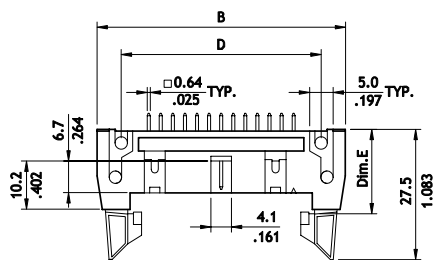
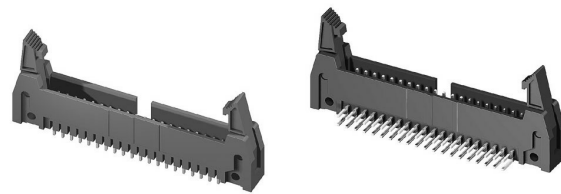
- ① Series No.
- ② No. of Circuits: 04 ~ 80
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail & Mounting Style:
 - V = Straight DIP Type
 - M = Straight SMT Type
- ⑤ Insulator Material & Color:
 - 1 = Color Black (SMT)
 - A = Color Black (DIP)

- ⑥ Other Options: 00 = Standard
 - *See option code table
 - *Consult manufacturer for customized pin length
- ⑦ Packing:
 - 00 = Without Pick & Place Pad (Tube)
 - 0P = With Pick & Place Pad (Tape & Reel)
 - *Code 7 for SMT Type only
- ⑧ NH = For Lead Free soldering process and Halogen-Free

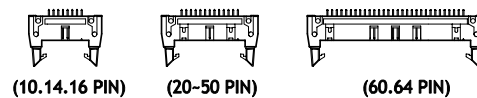
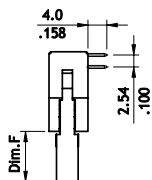
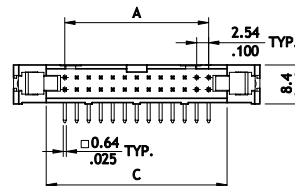
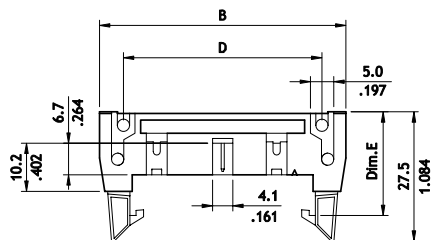
CH88 Series 2.54mm(.100") Shrouded Box Headers

- ☉ Shrouded header with eject latch
- ☉ Mate with CA21 series

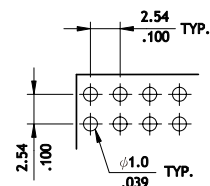
RoHS Compliant



	Long	Short
Dim.E	22.0(.866)	18.4(.724)
Dim.F	10.9(.429)	10.8(.425)



Circuits	Dimension			
	A	B	C	D
10	10.16(.400)	31.87(1.255)	17.90(.705)	21.70(.854)
14	15.24(.600)	36.95(1.454)	22.95(.903)	26.88(1.058)
16	17.78(.700)	39.48(1.554)	25.50(1.004)	29.27(1.152)
20	22.86(.900)	44.62(1.757)	30.58(1.204)	34.50(1.358)
24	27.94(1.100)	49.67(1.956)	35.70(1.406)	39.50(1.555)
26	30.48(1.200)	52.23(2.056)	38.25(1.506)	42.05(1.656)
30	35.56(1.400)	57.30(2.256)	43.35(1.707)	47.20(1.858)
34	40.64(1.600)	62.38(2.456)	48.40(1.906)	52.15(2.053)
40	48.26(1.900)	69.95(2.754)	56.05(2.207)	59.90(2.358)
50	60.96(2.400)	82.70(3.255)	68.70(2.705)	72.55(2.856)
60	73.66(2.900)	95.45(3.758)	81.50(3.209)	85.25(3.356)
64	78.74(3.100)	100.60(3.960)	86.40(3.402)	90.35(3.557)



Recommended P.C. Board Layout

Ordering Code

① CH ② 88 ③ 64 ④ 2 ⑤ A ⑥ 1 00-B

- ① Series No.
- ② No. of Circuits: see above table please consult manufacturer
- ③ Plating Code: 2 = Gold flash over Nickel
- ④ Tail & Mounting Style:
 - A = With Long Latch / Straight (DIM.E = 22.0)
 - B = With Long Latch / Right Angle (DIM.E = 22.0)
 - C = With Short Latch / Straight (DIM.E = 18.4)
 - D = With Short Latch / Right Angle (DIM.E = 18.4)
- ⑤ Insulator Material & Color:
 - 1 = Black
- ⑥ Other Options: 00-B= Standard
 - *Special options consult manufacturer