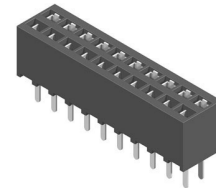CviLux

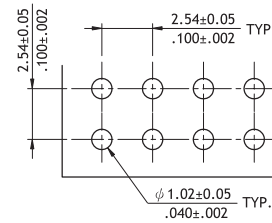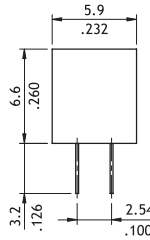## CB87 Series 2.54mm(.100") Dual Row Female Headers

◎ Mates with CH81, CH84 and CH85 series

RoHS Compliant

3D

A = 2.54 * No. of Spaces
B = A + 2.5

5.9 .232

6.6 .260

4.7 .185

3.2 .126   2.54 .100

2.54 TYP. .100

PIN 0.7X0.2 .028X.008 TYP.

A

B

2.54±0.05 .100±.002

2.54±0.05 .100±.002 TYP.

ϕ 1.02±0.05 .040±.002 TYP.
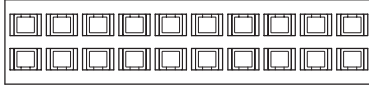
Recommended P.C. Board Layout

Ordering Code

❶ ❷ ❸ ❹ ❺ ❻

CB87 80 A V 1 00

❶ Series No.
❷ No. of Circuits: 04 to 80
❸ Plating Code: A = Selective Gold flash over Nickel
❹ Tail Style: V = Vertical

❺ Color: 1 = Black
❻ Other Options:
   00 = Standard
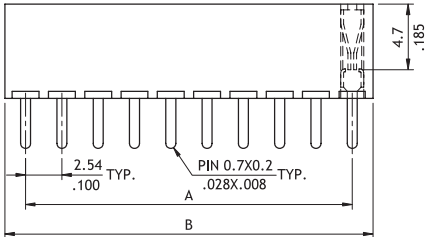   *Special options consult manufacturer

CB96 Series 2.54mm(.100") Dual Row Elevated Female Headers

◎ Mates with CH81, CH84 and CH85 series

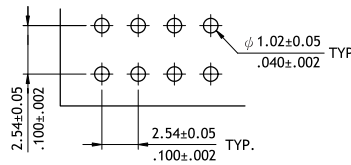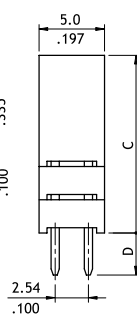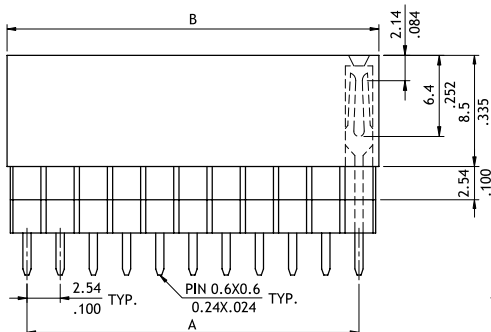RoHS Compliant

3D

A = 2.54 * No. of Spaces
B = A + 3.04

B

2.54 .100

2.14 .084

5.0 .197

6.4 .252
8.5 .335

2.54 .100

2.54 TYP. .100

PIN 0.6X0.6 0.24X.024 TYP.

A

C

D

2.54 .100

ϕ 1.02±0.05 .040±.002 TYP.

2.54±0.05 .100±.002

2.54±0.05 .100±.002 TYP.
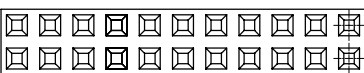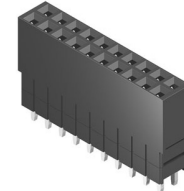
Recommended P.C. Board Layout

Option Codes	Dimension	
	C	D
00	11.05(.435)	2.3(.091)
1Y	11.05(.435)	7.3(.287)
2Y	13.59(.535)	4.8(.189)
3Y	16.13(.635)	2.3(.091)
1Z	11.05(.435)	12.2(.480)
2Z	13.59(.535)	9.6(.378)
3Z	16.13(.635)	7.1(.280)
4Z	18.67(.735)	4.6(.181)
2W	13.59(.535)	3.4(.134)
2V	13.58(.535)	3.0(.118)

Ordering Code

❶ ❷ ❸ ❹ ❺ ❻

CB96 80 2 V 1 00

❶ Series No.
❷ No. of Circuits: 06 to 80
❸ Plating Code: 2 = Gold flash over Nickel
❹ Tail Style: V = Vertical

❺ Color: 1 = Black
❻ Other Options:
   see option code table
   *Special options consult manufacturer

CB

BOARD TO BOARD