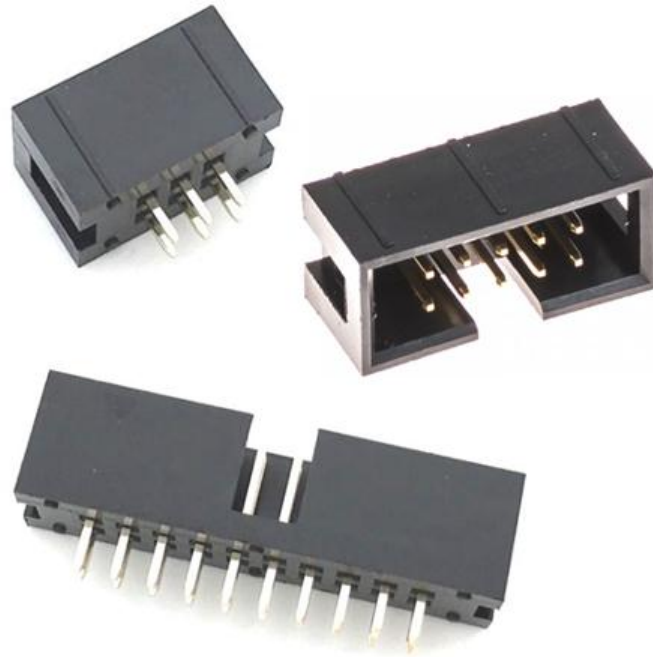




Data Specs

2.54mm Box Header Connector – Straight Pin

This is box header connectors with a 2.54mm pitch. These wire to board series 2.54mm PCB mount box header connectors are made from black UL 94V-0 thermoplastic, and available as straight mounting.



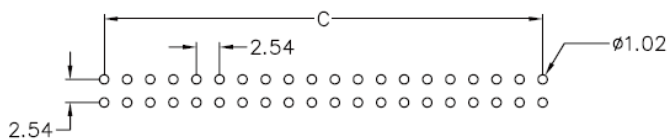
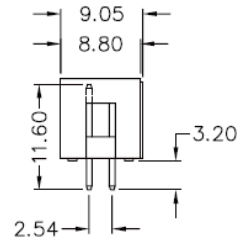
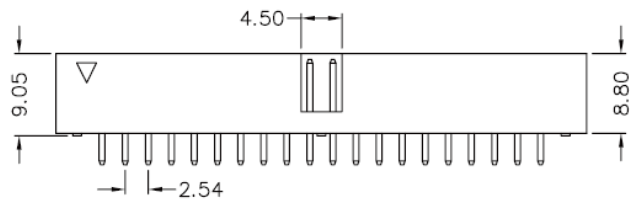
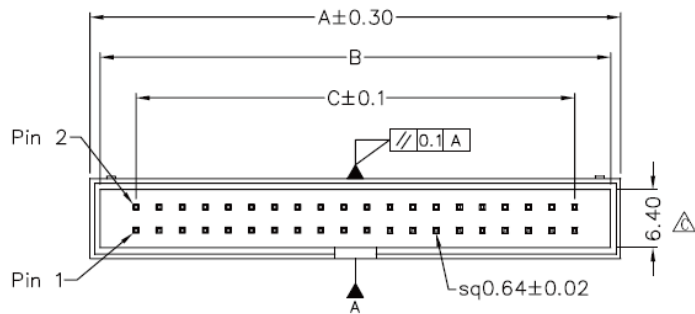
SKU: [CON1117](#)

Brief Data:

- Series: DC3-xx.
- Pitch: 2.54mm.
- Number of Contacts: 6~64.
- Number of Rows: 2.
- Body Orientation: Straight.
- Mounting Type: Through Hole.
- Connector System: Wire to Board.
- Termination Method: Solder.
- Contact Material: Brass.
- Current Rating: 1A.

Mechanical Dimension:

Unit: mm



Recommended P.C.B Layout

☆ Special Type

POLES	DIM A	DIM B	DIM C
☆ 6	12.66	10.26	5.08
6	15.20	12.80	5.08
☆ 8	15.20	12.80	7.62
8	17.78	15.48	7.62
10	20.30	18.10	10.16
12	22.84	20.64	12.70
14	25.38	23.18	15.24
16	27.92	25.72	17.78
20	33.00	30.80	22.86
24	38.08	35.88	27.94
26	40.62	38.42	30.48
30	45.70	43.50	35.56
34	50.80	48.58	40.64
40	58.40	56.20	48.26
44	63.48	61.28	53.34
50	71.10	68.90	60.96
56	78.72	76.52	68.58
60	83.80	81.60	73.66
64	88.88	86.68	78.74



Handsontec.com

We have the parts for your ideas

HandsOn Technology provides a multimedia and interactive platform for everyone interested in electronics. From beginner to diehard, from student to lecturer. Information, education, inspiration and entertainment. Analog and digital, practical and theoretical; software and hardware.



open source
hardware

HandsOn Technology support Open Source Hardware (OSHW) Development Platform.

Learn : Design : Share

handsontec.com



The Face behind our product quality...

In a world of constant change and continuous technological development, a new or replacement product is never far away – and they all need to be tested.

Many vendors simply import and sell without checks and this cannot be the ultimate interests of anyone, particularly the customer. Every part sell on Handsotec is fully tested. So when buying from Handsotec products range, you can be confident you're getting outstanding quality and value.

We keep adding the new parts so that you can get rolling on your next project.



www.handsontec.com

[Breakout Boards & Modules](#)



[Connectors](#)



www.handsontec.com

[Electro-Mechanical Parts](#)



www.handsontec.com

[Engineering Material](#)



www.handsontec.com

[Mechanical Hardware](#)



[Electronics Components](#)

P



www.handsontec.com

[Power Supply](#)



[Arduino Board & Shield](#)

[Tools & Accessory](#)



www.handsontec.com

[Tools & Accessory](#)