



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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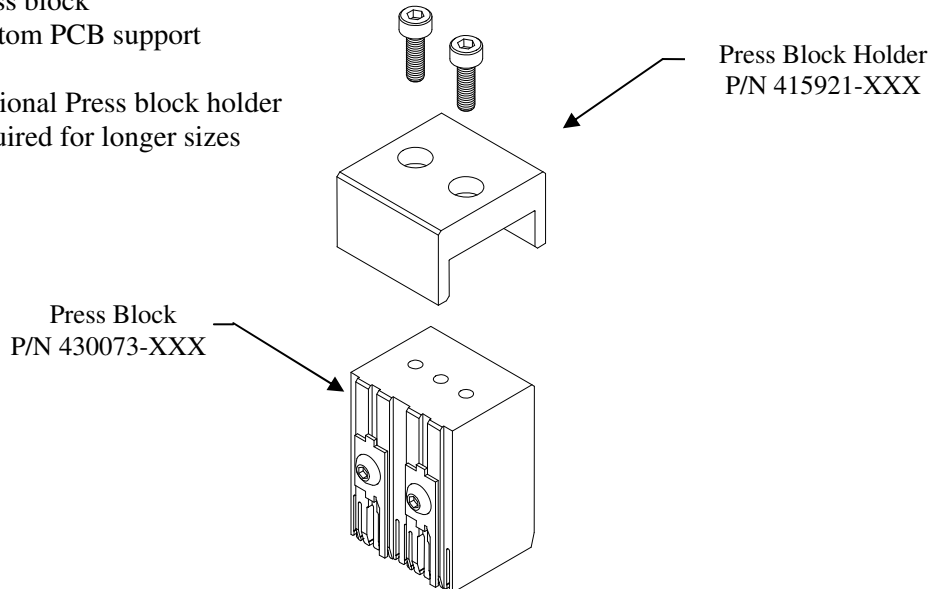
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Metral 8 Row Standard, 1000, 2000, & 4000 Series Vertical Header & Shroud Insertion Tooling

In order to insert the METRAL 8 Row Standard, 1000, 2000, & 4000 Series Signal Pin Vertical Headers & Shrouds, two pieces of tooling are required:

- Press block
- Bottom PCB support
- Optional Press block holder required for longer sizes



Bottom tooling can be a board with oversized holes, or tooling supplied by the user. A press block will also work for the bottom support.

8 Row Standard, 1000, 2000, & 4000 Series rear plug up headers all use board support P/N 416070-001.

8 ROW PRESS BLOCK HOLDER:

<u>415921-002</u>	1 – 24 mm modules
<u>415921-004</u>	2 – 24 mm modules
<u>415921-006</u>	3 – 24 mm modules
<u>415921-008</u>	4 – 24 mm modules
<u>415921-010</u>	5 – 24 mm modules
<u>415921-011</u>	21 – 12 mm modules

8 ROW PRESS BLOCK:

<u>430073-001</u>	24 mm module	(8 x 12)
<u>430073-002</u>	48 mm module	(8 x 24)
<u>430073-003</u>	72 mm module	(8 x 36)
<u>430073-004</u>	96 mm module	(8 x 48)

8 ROW BOARD SUPPORT:

<u>416070-001</u>	24 mm module	(8 x 12)
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The 8 row press block, P/N 430073-xxx and press block holder, P/N 415921-xxx can also be used for the METRAL 8 row 1000 series, 2000 series shroud insertion.

To order the correct tooling simply match the number of connector modules to the corresponding number of press block modules and a holder that is large enough to hold the total of the press blocks.

Impress Press

FCI manufactures a complete line of servo-driven electric presses to install all press fit connectors. The Impress line of presses range from a manual placement, operator actuated press to a fully automated pick, place, and press unit. The entire line up of machine features includes state of the art electronic press controls with a closed loop feedback system. Contact your local sales representative for additional information on the Impress line of presses or visit our website at www.FCICONNECT.COM.