

COM-9001 / 9002 / 9003 / 9004 EXTENSION CONNECTORS

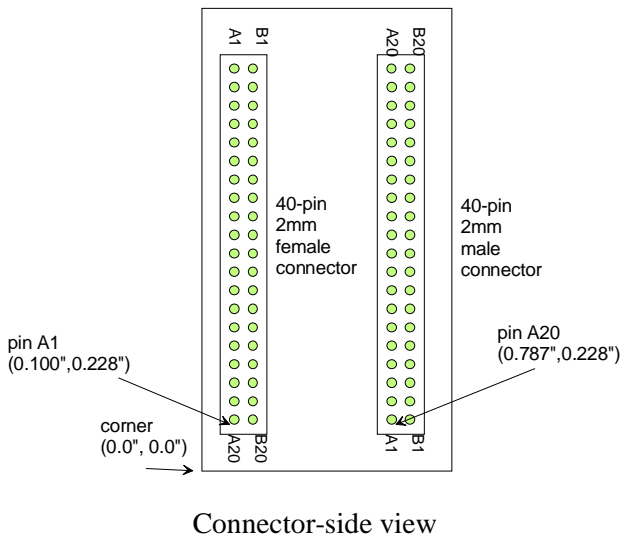
Key Features

- Connectors to build 3-dimensional assemblies of ComBlock modules.

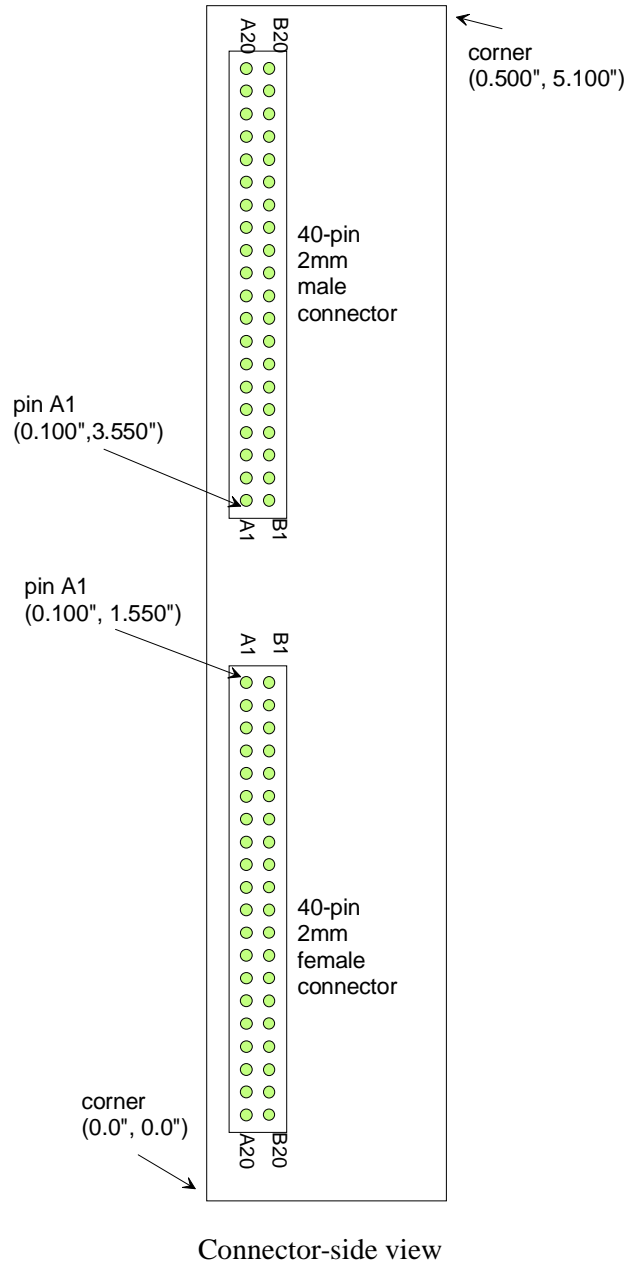
For the latest data sheet, please refer to the **ComBlock** web site: www.comblock.com/download/com900x.pdf. These specifications are subject to change without notice.

For an up-to-date list of **ComBlock** modules, please refer to www.comblock.com/product_list.htm.

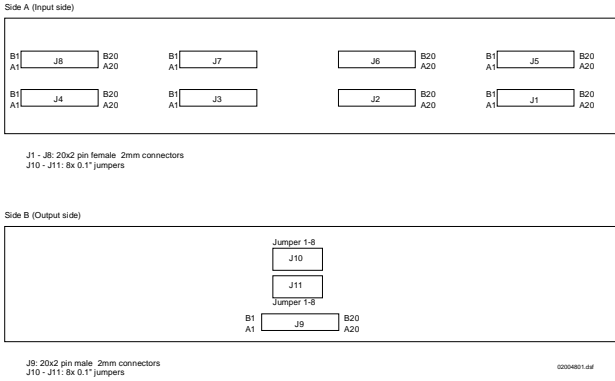
COM-9001 Vertical Extension



COM-9002 Horizontal Extension



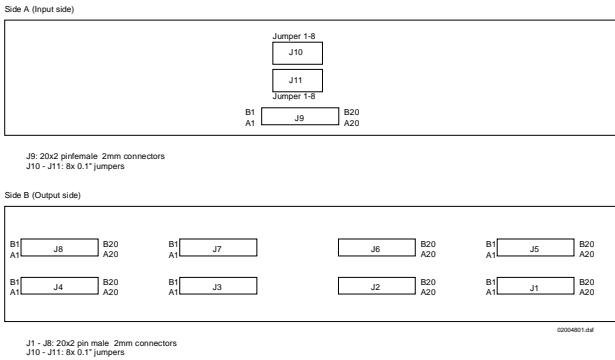
COM-9003 Multiplexing Connector



The purpose of this multiplexing connector is to interconnect up to 8 ComBlock modules outputs to a single ComBlock module input. This connector is suited for implemented a bus structure between 9 ComBlock modules, as lines A1 through A17 and B1 through B17 are shared among all 9 modules.

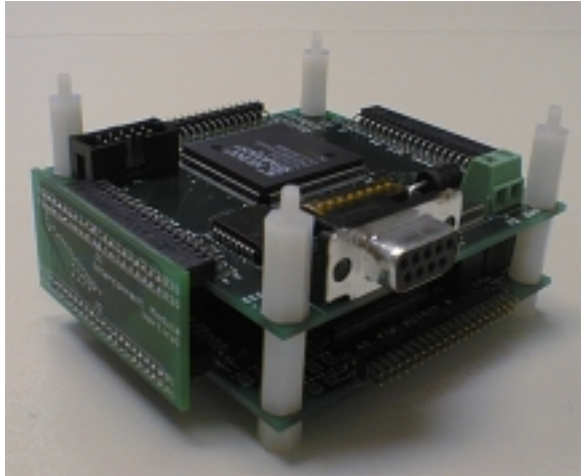
The ComBlock monitoring and control is organized as a chain. Therefore, one of the eight ComBlock modules on side A has to be selected to be part of this M&C chain. Jumpers J10 and J11 are to select the sources for lines A18 and B18 respectively.

COM-9004 Demultiplexing Connector



The purpose of this demultiplexing connector is to connect one ComBlock output to eight ComBlock modules inputs. Lines A1 through A17 and B1 through B17 are shared among all 9 modules.

Examples



COM-9001 Vertical Extension



COM-9002 Horizontal Extension

ComBlock Ordering Information

- COM-9001 Vertical Extension Connector
- COM-9002 Horizontal Extension Connector
- COM-9003 Multiplexing Connector
- COM-9004 Demultiplexing Connector

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