



Editorial Contact:

Patty Hoffman
Padilla Speer Beardsley
Tel: (612) 455-1781
Email: phoffman@padillaspeer.com



For a high-resolution image, visit:
www.colder.com/mpc-mpx-photos

Colder Expands MPC and MPX Series Product Lines

Back-to-Back Body Adapters and Sanitary Inserts Increase Bioprocessing Flexibility

St. Paul, Minn. – April 4, 2012 – [Colder Products Company](http://www.colder.com) is expanding its MPC and MPX quick disconnect product lines to include back-to-back body adapters and sanitary inserts, giving biopharmaceutical manufacturers greater flexibility in combining single-use components and systems. These new connection solutions are ideal for a wide range of single-use applications, including bag-to-bag transfer, tubing manifolds and hybrid systems that combine single-use and stainless equipment.

“MPC and MPX quick connects are an industry standard, and the new back-to-back body adapters and sanitary inserts are a direct response to customer requests for expanded options,” said John Boehm, business unit manager, bioprocessing markets. “End-users will benefit from the added process flexibility of making quick and secure transitions between standard sanitary fittings and quick connects as well as easily combining systems that incorporate different tubing sizes.”

Offered in polycarbonate and polysulfone materials, Colder’s MPC and MPX **back-to-back body adapters** enable end users to connect off-the-shelf single-use systems that feature male coupling inserts. This offering enables users to combine two bags together that both use male inserts. Being able to combine differing inserts also

provides a reducing option for users who need to transition between tubing with diameters ranging from 1/8" to 1/2".

Available in polysulfone material, the Colder MPC and MPX 3/4" and 1-1/2" **sanitary inserts** allow connections to equipment or single-use systems that feature sanitary fittings. Biopharmaceutical manufacturers use this quick connection with fixed equipment such as bioreactors, mixing vessels and tangential-flow filtration systems. Integrating the MPC and MPX connectors with single-use filter capsules provides enhanced connectivity and more flexibility for post-integrity testing of the filters.

Colder's MPC and MPX couplings and other bioprocessing connections meet USP Class VI and ADCF requirements. They are manufactured in an ISO Class 7 certified cleanroom. Contact Colder for validation test summaries, biocompatibility and extractables data.

To learn more about how to benefit from the MPC and MPX product lines or other Colder bioprocessing connections, please visit www.colder.com/bio. For information on any of the other 7,500 Colder connection solutions, please visit www.colder.com or call 800-444-2474.

###

About Colder Products Company

Colder Products Company is a leading provider of quick disconnect couplings and sterile connection technologies for the biopharmaceutical, medical and special industrial markets. For a free catalog or more information, contact: Colder Products Company, 1001 Westgate Drive, St. Paul, MN 55114. Phone: 651-645-0091. Toll-free: 800-444-2474. Fax: 651-645-5404. Web: www.colder.com.

CPC, Colder Products and Colder Products Company are registered trademarks with the U.S. Patent & Trademark office.