For applications where reliability and sterility are a must, Connect with Colder.

All allegedly defective Colder Products Company products must be returned prepaid transportation and/or instructions, or fails to perform due to normal wear and tear. Colder Products Company does not warrant the suitability of the product for any particular application. Determining product application suitability is solely the customer’s responsibility. Colder Products Company is not liable for special, indirect, incidental, consequential or other damages including, but not limited to, loss, damage, personal injury, or any other expense directly or indirectly arising from the use of or inability to use its products either separately or in combination with other products. ALL OTHER WARRANTIES EXPRESS OR IMPLIED, WHETHER OR NOT IMPLIED BY LAW, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY EXCLUDED.

Colder Products Company has invested extensive resources under this warranty is a limited, at the option of Colder Products Company, to replacement of the defective product or an account credit or the amount of the original selling price. All allegedly defective Colder Products Company products must be returned prepaid transportation to Colder Products Company, together with information describing the product’s application and performance, unless otherwise authorized in writing by Colder Products Company.

Colder Patent Statement: Colder Products Company takes pride in its innovative quick disconnect coupling solutions, many of which have been awarded patents and/or trademarks. Colder Products Company is proud to be the leader in quick disconnect technology and a innovatively protects and preserves its proprietary information and intellectual property. Please contact Colder Products Company to discuss your unique needs.

Colder Warranty: Colder Products Company warrants its products against defects in workmanship and materials for a period of 12 months from the date of sale by Colder Products Company to its initial customer, regardless of any subsequent sale of the products. This warranty covers the product’s materials and performance, but does not cover normal wear and tear. Colder Products Company does not warrant the suitability of the product for any particular application.

The following statements apply to Colder Products Company: This warranty is not transferable. Warranty claims must be made in writing and supported by the original receipt. Colder Products Company reserves the right to change the design, specifications, and/or materials of its products without prior notice. Colder Products Company does not warrant the suitability of the product for any particular application. Determining product application suitability is solely the customer’s responsibility. Colder Products Company is not liable for special, indirect, incidental, consequential or other damages including, but not limited to, loss, damage, personal injury, or any other expense directly or indirectly arising from the use of or inability to use its products either separately or in combination with other products. ALL OTHER WARRANTIES EXPRESS OR IMPLIED, WHETHER OR NOT IMPLIED BY LAW, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY EXCLUDED.
**Coupling Bodies**

### POLYCARBONATE with Blue Pull Tab Covers

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### POLYCARBONATE HT Version with White Pull Tab Covers

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**DID YOU KNOW...**

Colder offers a full line of AseptiQuik® Connectors?

Biopharmaceutical manufacturers now have an extensive range of options for sterile connect and sterile disconnect of single-use systems.

- **AseptiQuik Connectors** enable operators to make a quick and easy sterile connection between two single-use systems, even in non-sterile environments.
- **AseptiQuik S Connectors** deliver quick and easy sterile connections for 1/8” and 1/4” small-flow applications.
- **AseptiQuik X Connectors** provide quick and easy 1” sterile connections for high-flow applications.
- **AseptiQuik DC Connectors** are the first all-in-one connector to enable operators to make both a sterile connect and a sterile disconnect.
- **AseptiQuik STC Connectors** allow operators to use a Steam-In-Place (SIP) process to connect an AseptiQuik sterile connector to stainless processing equipment.

All of our bioprocessing connections are manufactured in an ISO Class 7 certified cleanroom and all fluid contact materials meet USP Class VI and AdCF requirements. Contact us for validation reports, biocompatibility and extractables data.

**Connect with Colder Sterile Fluid Transfer**

**FLIP-CLICK-PULL Assembly Procedure**

1. Unsnap and flip down the protective pull tab cover on each connector half.

2. Align the connector halves with the pull tab covers hanging down. Push the two halves together until confirmed by the audible “Colder Click” confirmation.

3. To complete the connection, simply snap the pull tab covers together and “pull” the membranes from connector.
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**Coupling Bodies**

**POLYCARBONATE with Blue Pull Tab Covers**

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**POLYCARBONATE HT Version with White Pull Tab Covers**

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COLDER PRODUCTS COMPANY

Colder Products Company is the leader in the design and manufacture of single-use connection technology and connectors for the life sciences markets. Colder offers a wide variety of bioprocessing solutions including sterile connect, sterile disconnect, SIP connections and quick connect. Our innovative designs provide flexibility for biopharmaceutical manufacturers to easily combine multiple components, single-use or hybrid systems including process containers, tubing manifolds, transfer lines, bioreactors and other bioprocess equipment.

Robust and easy-to-use single-use connectors from Colder maintain flow path sterility and integrity while enabling biopharmaceutical manufacturers to improve production yields, decrease time-to-market and reduce costs. Colder is ISO 13485 certified and our products for bioprocessing applications are manufactured in an ISO Class 7 certified cleanroom.

For applications where reliability and sterility are a must, Connect with Colder.

Founded in St. Paul, Minn. in 1978, Colder offers more than 7,500 standard and custom products with offices in nine countries and distributor representation in North America, Europe, Asia, South America and Australia. Colder is a Dover company.

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Phone: 852-2987-5272
Fax: 852-2987-5309
asiapacific@colder.com
www.colder.com

Distributed By:

Colder Parent Statement: Colder Products Company takes pride in its innovative quick disconnect coupling solutions, many of which have been awarded patents or trademarks. Colder Products Company has long been synonymous with quick disconnect technology and offers a wide variety of products and configurations selected, you can reasonably expect values to fall within the shaded area. The "FLIP-CLICK-PULL" design of AseptiQuik S enables users to quickly transfer small volumes of media easily with less risk of operator error. The connector's genderless and robust design provides reliable performance without the need for clamps, fixtures or tube welders. Biopharmaceutical manufacturers can now make 1/8" and 1/4" sterile connections with the quality and market availability they expect from the leader in single-use connection technology.

Specifications
Pressure: Up to 60 psi, 4.1 bar
Temperature: 39°F to 104°F (4°C to 40°C)
Sterilization: Gamma: Up to 50kGy irradiation AutoClave High Temp (HT) Version: Up to 266°F (130°C) for 30 minutes
Termination Sizes: 1/8" and 1/4" ID hose barb (3.2mm and 6.4mm), 3/4" sanitary and MPCP insert

Materials:
Main Components:
Polycarbonate (white), USP Class VI, ADCF
Lock Ring:
Polycarbonate (blue), USP Class VI, ADCF
Pull Tabs/Caps:
Polycarbonate (blue, standard version), USP Class VI, ADCF
Polycarbonate (white, HT version), USP Class VI, ADCF
Seals:
Silicone (clear, platinum-cured), USP Class VI, ADCF
Membrane:
Polyethylene (standard version), USP Class VI, ADCF
Hydrophobic polyethersulfone (HT version), USP Class VI

Visit us at
www.colder.com or call 651-645-0091 to get a free catalog or to find your local distributor.

AseptiQuik® S Small Format 1/8" and 1/4" Connectors provide quick and easy sterile connections for small-flow applications, even in non-sterile environments. The "FLIP-CLICK-PULL" design of AseptiQuik S enables users to quickly transfer small volumes of media easily with less risk of operator error. The connector’s genderless and robust design provides reliable performance without the need for clamps, fixtures or tube welders. Biopharmaceutical manufacturers can now make 1/8" and 1/4" sterile connections with the quality and market availability they expect from the leader in single-use connection technology.

Features
Genderless Design
Eaze single-use systems specifications with one part number for both halves
FLIP-CLICK-PULL
Intuitive three-step connection process reduces risk of operator error
Integrated Pull Tab Covers
Pull tabs act as protective cover reducing part complexity and ensure simultaneous removal of both membranes
Robust Construction
Repeatable and reliable performance with no additional hardware required
Colder Click
Audible confirmation of assembly

This graph is intended to give you a general idea of the performance capabilities of each product line. The shaded area of the graph represents the operating range of the product family, i.e., upper and lower values are shown. Therefore, depending on the exact coupling configuration selected, you may reasonably expect values to fall within the shaded area.

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