ASEPTIQUIK® L SERIES CONNECTORS



Genderless AseptiQuik® L Connectors enable quick and easy sterile connections, in large-volume, high-flow production environments. The large-format, 3/4", 1", and 1-1/2" sanitary genderless design simplifies system integration and minimizes the risk of operator error. The connectors' robust construction provides reliable performance without the need for clamps, fixtures or tube welders. Biopharmaceutical manufacturers benefit from interchangeable 3/4" and 1", and 1-1/2" sanitary flow solutions for full-scale bioprocessing production environments with the quality and market availability they expect from the leader in single-use connection technology.

FEATURES	BENEFITS Eases integration of single-use systems with one part number for both halves Repeatable and reliable performance with no additional hardware required		
Genderless design			
Robust construction			
FLIP-CLICK-PULL	Innovative 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		
CPC Click	Audible confirmation of assembly		

Visit us at cpcworldwide.com or call 800-519-7633 to get a free catalog or to find your local distributor.

Specifications

PRESSURE:

Up to 60 psi, 4.1 bar Up to 75 psi, 5.1 bar for 48 hours

TEMPERATURE:

34°F to 104°F (1°C to 40°C)

STERILIZATION:

Gamma: Up to 50kGy irradiation **Autoclave High Temp (HT) Version:** Up to 266°F (130°C) for 60 minutes

TERMINATION SIZES:

3/4", 1" ID hose barb (19.0 mm, 25.4 mm) and 1-1/2" sanitary

MATERIALS:

Main Components: Polycarbonate (white), USP Class VI, ADCF

Pull Tabs/Caps: Polycarbonate (blue, standard version), USP Class VI, ADCF

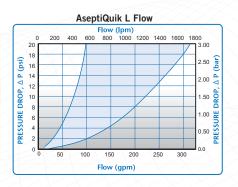
Polycarbonate (white, HT version), USP Class VI, ADCF

Seals:

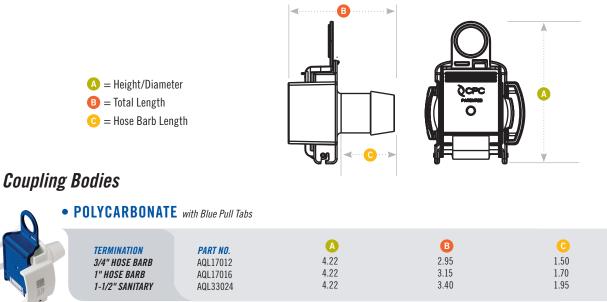
Silicone (clear), platinum-cured, USP Class VI, ADCF Membrane:

Polyethylene (standard version), USP Class VI, ADCF Hydrophobic polyethersulfone (HT version), USP Class VI, ADCF, PTFE strip sticker

These graphics are applicable to single line use and intended to give a general idea of the performance capabilities. The shaded area of each graph represents the operating range of the product family i.e. upper and lower values are shown. Therefore, depending on the exact coupling configurations selected, you can reasonably expect values to fall within the shaded area.



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POLYCARBONATE HT with White Pull Tabs

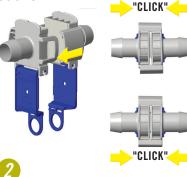
20	TERMINATION	PART NO.	A	в	С	
	3/4" HOSE BARB	AQL17012HT	4.22	2.95	1.50	
-	1" HOSE BARB	AQL17016HT	4.22	3.15	1.70	
811	1-1/2" SANITARY	AQL33024HT	4.22	3.40	1.95	

FLIP-CLICK-PULL Assembly Procedure



Unsnap and flip down the protective pull tab

covers on each connector half.



Align the connector halves with the pull tabs hanging down. Slide the two halves together. Independently squeeze each side of the connector until you hear an audible "CPC Click."



To complete the connection, simply snap the pull tabs together by pushing on the CPC logos and pull the membranes from the connector.



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Confidence at every point of connection.

cpcworldwide.com/ContactUs

WARRANTY: All sales are subject to Colder Products Company's limited express warranty set forth in the CPC catalog. Contact your local distributor or CPC Customer Service for warranty provisions.

Warning: Due to the wide variety of possible fluid media and operating conditions, unintended consequences may result from the use of this product, all of which are beyond the control of Colder. It is the user's responsibility to carefully determine and test for compatibility for use with their application. All such risks shall be assumed by the buyer.

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