



Editorial Contact:
Beth Ann Wegener
CPC

Tel: 1+ 612-212-7732

Email: beth.wegener@cpcworldwide.com



High resolution images are available [here](#).

CPC Announces Everis® Quick Disconnect Line in Stainless Steel for Liquid Cooling Applications

CPC adds stainless steel series in ¼" flow to popular Everis® quick disconnect (QD) line

St. Paul, Minn.— Sept 15, 2023 — [CPC \(Colder Products Company\)](#), manufacturer of quick disconnect (QD) connectors designed and purpose built for liquid cooling of electronics applications, has expanded its Everis® portfolio with the introduction of the new [Everis LQ4S QD series](#) which includes 11 new products with various hose barb and threaded terminations. The products are a mid-sized coupling featuring CPC's signature thumb latch and a maximum Cv of ~1.4 and less than 0.025 cc of air inclusion per connect. Stainless steel Everis LQ4S quick disconnects are ideally suited for applications where performance integrity and non-spill or "dry break" functionality are required.

The new stainless steel line meets customers' requirements for a metal product with less corrosion potential. Like the comparable Everis LQ4 quick disconnect line, Everis LQ4S quick disconnects incorporate CPC's signature thumb latch offering audible and haptic feedback. The Everis LQ4S series also includes bodies with color coded latches in blue, red, or black. This differs from the existing Everis LQ4 line and offers customers more flexibility for cooling line identification. Everis LQ4S quick disconnect inserts without color rings are interchangeable with any quick disconnect body.

"For those system designers or application operators who require metal connector products that offer extra assurance against corrosion in their liquid cooling systems, Everis LQ4S quick disconnects are the answer," says Blake Harris, product manager, CPC thermal management. "Not only are they machined out of stainless steel for peace of mind, but they also provide the many ease-of-use benefits found in other Everis product lines." The new connectors feature the same patented valve configuration of CPC's existing Everis LQ and BLQ lines, for example.

"CPC has extremely high standards for liquid cooling connector product design, testing and manufacture but not everyone is a fan of chrome-plated brass quick disconnects, regardless of their quality," Harris adds, "Solid construction for reliability is what the Everis brand is all about. CPC's non-spill quick disconnects are well-regarded for being robust and reliable and they are specified by liquid cooling industry leaders."

Everis LQ4S quick disconnect product samples can be ordered on CPC's site or in association with project inquiries. All part numbers in this new series are available with standard lead times. Customization is also an option.

For more information about the performance and versatility of the CPC's [Liquid Cooling](#) solutions or any of the other 10,000+ innovative connection solutions CPC offers, visit cpcworldwide.com.

#

About CPC

CPC (Colder Products Company) is the leading provider of quick disconnect couplings, fittings and connectors for the life sciences, bioprocessing, industrial and chemical handling markets. CPC is an operating company within Dover Corporation. For a free catalog or more information, contact: Colder Products Company, 4200 West Round Lake Rd., Arden Hills MN 55112. Phone: 651-645-0091. Toll-free: 800-444-2474. Fax: 651-645-5404. Web: cpcworldwide.com

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