**Everis™ LQ8 Series** feature 1/2" flow for liquid cooling of electronics applications. Specifically designed for thermal management applications, Everis LQ8 connectors offer a high-flow capacity to optimize liquid cooling system performance. They provide ultra-reliable, dripless connections and disconnections for ease of use and peace of mind given proximity to sensitive or valuable equipment components. LQ8 quick disconnects (QDs) use patent pending valve technology that eliminates drips and are designed for long-term use. EPDM seals are a standard option for compatibility with glycol/water coolants. For other material and termination options contact CPC; CPC sales representatives and applications engineers are available to assist with any questions you may have.
### EVERIS™ LQ8 SERIES CONNECTOR

All measurements are in inches (millimeters) unless otherwise noted. Tubing must meet stated inside and outside diameters.

\[ A = \text{Height/Diameter} \]
\[ B = \text{Total Length} \]

#### Coupling Bodies • NICKEL-CHROME-PLATED BRASS

<table>
<thead>
<tr>
<th>TERMINATION</th>
<th>TUBING/THREAD SIZE</th>
<th>METRIC EQ.</th>
<th>PART NUMBER</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>IN-LINE LOCKING HOSE BARB</td>
<td>5/8&quot; ID</td>
<td>15.9 mm ID</td>
<td>LQ8D17010L</td>
<td>1.58</td>
<td>4.09</td>
</tr>
<tr>
<td>IN-LINE STRAIGHT SAE</td>
<td>3/4 SAE-12: 1-1/16&quot;</td>
<td>N/A</td>
<td>LQ8D30012</td>
<td>1.58</td>
<td>2.49</td>
</tr>
<tr>
<td>IN-LINE STRAIGHT THREAD G / BSPP</td>
<td>G 3/4 (BSPP)²</td>
<td>N/A</td>
<td>LQ8D31012</td>
<td>1.63</td>
<td>3.14</td>
</tr>
</tbody>
</table>

#### Coupling Inserts • NICKEL-CHROME-PLATED BRASS

<table>
<thead>
<tr>
<th>TERMINATION</th>
<th>TUBING/THREAD SIZE</th>
<th>METRIC EQ.</th>
<th>PART NUMBER</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>IN-LINE LOCKING HOSE BARB</td>
<td>5/8&quot; ID</td>
<td>15.9 mm ID</td>
<td>LQ8D22010L</td>
<td>1.30</td>
<td>3.83</td>
</tr>
<tr>
<td>IN-LINE STRAIGHT SAE</td>
<td>3/4 SAE-12: 1-1/16&quot;</td>
<td>N/A</td>
<td>LQ8D46012</td>
<td>1.25</td>
<td>2.23</td>
</tr>
<tr>
<td>IN-LINE STRAIGHT THREAD G / BSPP</td>
<td>G 3/4 (BSPP)²</td>
<td>N/A</td>
<td>LQ8D47012</td>
<td>1.34</td>
<td>2.23</td>
</tr>
</tbody>
</table>

**Note:**
1. All SAE terminations are compatible with SAE J1926-I ports.
2. All G (BSPP) terminations are compatible with ISO 1179-1 ports.

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**COLDER PRODUCTS COMPANY GMBH**
Germany
PHONE +49-6026-9973-0
FAX +49-6026-9973-173

**COLDER PRODUCTS COMPANY LTD**
Hong Kong S.A.R. of China
PHONE +852-2987-5272
FAX +852-2987-2509

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**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 CPC. 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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