The 1/4" flow DPC Series couplings feature a dual port connection in a contoured design that delivers ease-of-use and excellent flow in a compact size. Made from acetal thermoplastic, the DPC Series includes valved and non-valved couplings with a single plastic thumb latch. One-hand operation makes the DPC Series the choice for simple, simultaneous connections and disconnections where two fluid lines are required.

**Specifications**

**PRESSURE:**
Vacuum to 120 psi, 8.3 bar

**TEMPERATURE:**
32°F to 180°F (0°C to 82°C)

**MATERIALS:**
- Main Components: Acetal
- Thumb latch: Acetal
- Valve springs: 316 stainless steel
- External springs: Stainless steel
- O-rings: Buna-N

**COLOR:** White with blue latch

**TUBING SIZES:**
1/4” to 3/8” ID, 6.4mm to 9.5mm ID

**COMPLIANCE:**
REACH
RoHS

**WARNING:** Pressure, temperature, chemicals, and operating environment can affect the performance of couplings. It is the customer’s responsibility to test the suitability of CPC’s products in their own application conditions.

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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**FEATURES**

| Single thumb latch | Intuitive one step, two-line connection and disconnection |
| Insert keyed to body | Ensures correct directional flow |
| Compact, modular design | Attractive, high-quality appearance and configuration flexibility |
| Integral terminations | Fewer moving parts, shorter assemblies, faster installations |

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Visit us at cpcworldwide.com or call 800-444-2747 to get a free catalog or to find your local distributor.
### DPC SERIES DIMENSIONS

**Panel Dimensions**

![Diagram of couplings and dimensions]

- **A** = Height/Diameter
- **B** = Total Length
- **C** = Center-to-center distance

<table>
<thead>
<tr>
<th>COUPLING BODIES</th>
<th>COUPLING INSERTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>contact CPC</td>
<td>see drawing</td>
</tr>
<tr>
<td></td>
<td>.135 – .132</td>
</tr>
</tbody>
</table>

**Coupling Body • ACETAL**

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<thead>
<tr>
<th>TERMINATION</th>
<th>TUBING SIZE</th>
<th>METRIC EQ.</th>
<th>STRAIGHT THRU</th>
<th>SHUTOFF</th>
</tr>
</thead>
<tbody>
<tr>
<td>IN-LINE HOSE BARB</td>
<td>1/4” ID</td>
<td>6.4mm ID</td>
<td>DPC17004</td>
<td>DPC17006</td>
</tr>
<tr>
<td>3/8” ID</td>
<td>9.5mm ID</td>
<td>DPC22004</td>
<td>DPC22006</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.62</td>
<td>2.09</td>
<td>0.75</td>
</tr>
</tbody>
</table>

**Coupling Insert • ACETAL**

<table>
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**Panel Dimensions**

- **A** = Height/Diameter
- **B** = Total Length
- **C** = Center-to-center distance

![Panel Dimensions diagram]

- **A** = .640”
- **B** = 1.385”
- **C** = .135 – .132

**COUPLING BODIES**

- contact CPC

**COUPLING INSERTS**

- see drawing

**Panel Thickness**

- Max. – Min.: .135 – .132

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**Smart fluid handling to take you forward, faster.**

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 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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