

**QD2 Female Quick Disconnect No-Spill Coupling, Compression for 06mm x 10mm (1/4in x 3/8in)**



Koolance patented quick disconnect no-spill coupling with automatic shutoff. 6mm (1/4in) ID female straight connection with compression fitting. It will only fit a Koolance QD2 male quick disconnect.

After pulling the ring on the female QDC side, the quick-disconnect fittings will separate. Liquid on both sides will be automatically obstructed with approximately 0.2ml freed. Coolant volume lost upon disconnection will rise with internal pressure higher than 0.5kgf/cm<sup>2</sup> (7psi).

| General                                |  |
|--|--|
| Weight                                 | 0.13 lb (0.06 kg)  |
| Max No-Spill Pressure                  | 0.5kgf/cm <sup>2</sup> (7psi)  |
| Max Pressure Tolerance @ 25°C          | 8kgf/cm <sup>2</sup> (113.8psi) connected, 5kgf/cm <sup>2</sup> (71psi) disconnected |
| Max Temperature Tolerance              | 80°C (176°F)   |
| Min Pressure Tolerance @ 25°C          | -1.0kgf/cm <sup>2</sup> (-14psi)   |
| Min Storage Temperature (*No Freezing) | -20°C (-4°F)   |
| Seal Material                          | EPDM (Water/Glycol Liquids)  |
| Wetted Materials                       | Nickel-Plated Brass, Stainless Steel, EPDM   |

QD2 (One Pair)





