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## **Specifications Sheet**

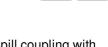
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## P/N: QDT2-MG4-V

## QDT2 Viton Male Quick Disconnect No-Spill Coupling, Male Threaded G 1/4 BSPP





Koolance patented quick disconnect no-spill coupling with automatic shutoff. G 1/4 BSPP (parallel) thread male fitting for screwing directly into a water block or other component. It will only fit a Koolance QDT2 female quick disconnect.

After pulling the ring on the female QDC side, the quickdisconnect fittings will separate. Liquid on both sides will be automatically obstructed with approximately 0.2ml freed.

| General                                      |   |
|--|---|
| Weight                                       | 0.08 lb (0.04 kg)                                   |
| Fitting Thread                               | G 1/4 BSPP  |
| Max No-Spill Pressure                        | 10kgf/cm2 (142psi)                                  |
| Max Pressure Tolerance<br>@ 25°C             | 12kgf/cm2 (170.7psi)                                |
| Max Temperature<br>Tolerance                 | 80°C (176°F)  |
| Min Pressure Tolerance<br>@ 25°C             | -1.0kgf/cm2 (-14psi)                                |
| Min Storage<br>Temperature (*No<br>Freezing) | -40°C (-40°F) Connected, -30°C (-22°F) Disconnected |
| Seal Material                                | Viton (Oil Liquids)                                 |
| Wetted Materials                             | Chrome-Plated Brass, Stainless<br>Steel, Viton      |

