

**QDT3 Viton Male Quick Disconnect No-Spill Coupling, Panel Female Threaded G 1/4 BSPF**



Koolance patented quick disconnect no-spill coupling with automatic shutoff. Opposite is a panel mountable female G 1/4 BSPF thread for attaching a tube fitting. The disconnect side will only fit a Koolance QDT3 female 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.

General	
Weight	0.11 lb (0.05 kg)
Max No-Spill Pressure	10kgf/cm <sup>2</sup> (142psi)
Max Pressure Tolerance @ 25 °C	12kgf/cm <sup>2</sup> (170.7psi)
Max Temperature Tolerance	80 °C (176 °F)
Min Pressure Tolerance @ 25 °C	-1.0kgf/cm <sup>2</sup> (-14psi)
Min Storage Temperature (*No Freezing)	-40°C (-40°F) Connected, -30°C (-22°F) Disconnected
Seal Material	Viton (Oil Liquids)
Wetted Materials	Chrome-Plated Brass, Stainless Steel, Viton



