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Specifications Sheet

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QDT3 Viton Male Quick Disconnect No-Spill Coupling, Male Threaded, 1/4 NPT







Koolance patented quick disconnect no-spill coupling with automatic shutoff. 1/4 NPT (tapered) threaded male fitting for screwing directly into a component of the same threading. It will only fit a Koolance QDT3 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	0.11 lb (0.05 kg)
Fitting Thread	NPT 1/4
Max No-Spill Pressure	10kgf/cm2 (142psi)
Max Pressure Tolerance @ 25°C	12kgf/cm2 (170.7psi)
Max Temperature Tolerance	80°C (176°F)
Min Pressure Tolerance @ 25°C	-1.0kgf/cm2 (-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



