

www.koolance.com

Specifications Sheet

Generated: 2025-08-25



P/N: QDT3-FFG4-P

QDT3 EPDM Female Quick Disconnect No-Spill Coupling, Panel Female Threaded G 1/4 BSPP





Koolance patented quick disconnect no-spill coupling with automatic shutoff. Opposite is a panel mountable female G 1/4 BSPP thread for attaching a tube fitting. The disconnect side will only fit a Koolance QDT3 male 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	0.17 lb (0.08 kg)
Fitting Thread	G 1/4 BSPP
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	EPDM (Water/Glycol Liquids)
Wetted Materials	Chrome-Plated Brass, Stainless Steel, EPDM



