

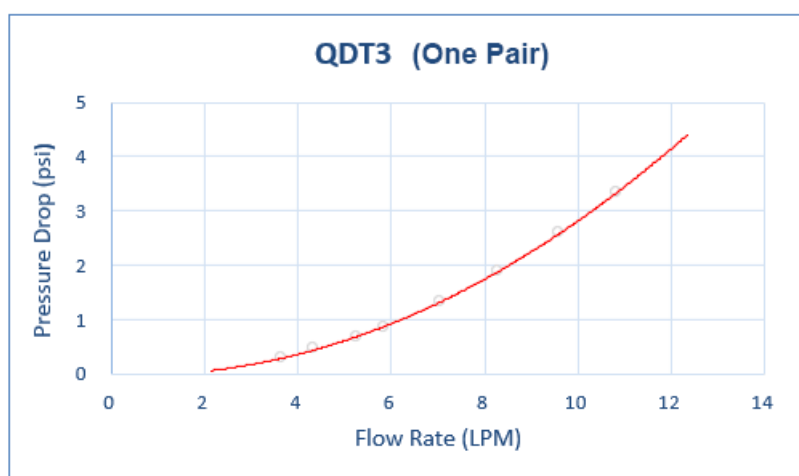
QDT3 EPDM Female Quick Disconnect No-Spill Coupling, Male Threaded, 1/4 NPT



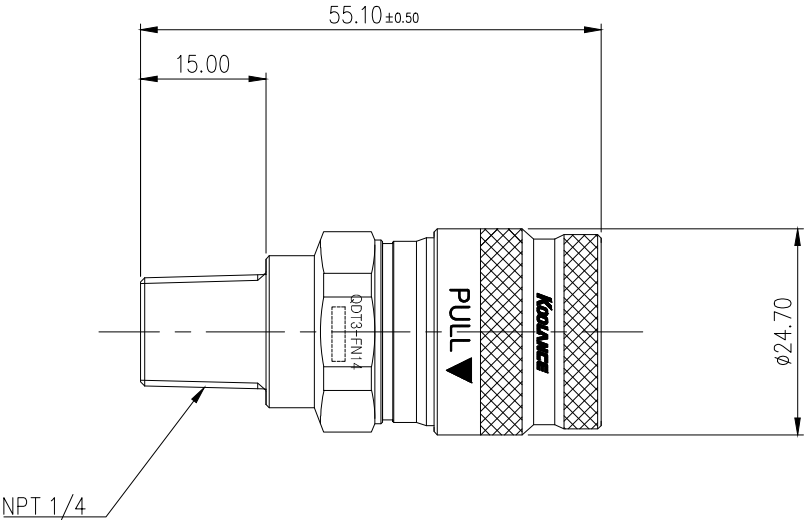
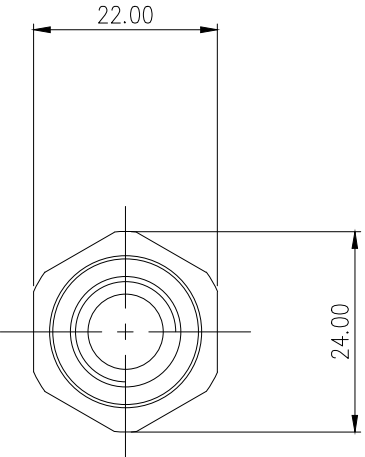
Koolance patented quick disconnect no-spill coupling with automatic shutoff. 1/4 NPT (tapered) threaded female fitting for screwing directly into a component of the same threading. It will only fit a Koolance QDT3 male quick disconnect.


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.

General	
Weight	0.17 lb (0.08 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	EPDM (Water/Glycol Liquids)
Wetted Materials	Chrome-Plated Brass, Stainless Steel, EPDM



REV	DATE	CONTENTS	APPD BY
REVISION			



NO.		DESCRIPTION				MATER'L		QUANTITY	REMARKS
 KOOLANCE®						UNIT	MM	PART NO. QDT3-FN14	
						SCALE	N/S	TITLE	
	BY	BY	BY	APPRO	BY	DIMENSION			
DATE									
						3RD ANGLE			
		S.J.LEE				DWG. NO.		ITEM	
								QDT3	