www.koolance.com

Specifications Sheet

Generated: 2026-11-10

P/N: QDT3-M13-P

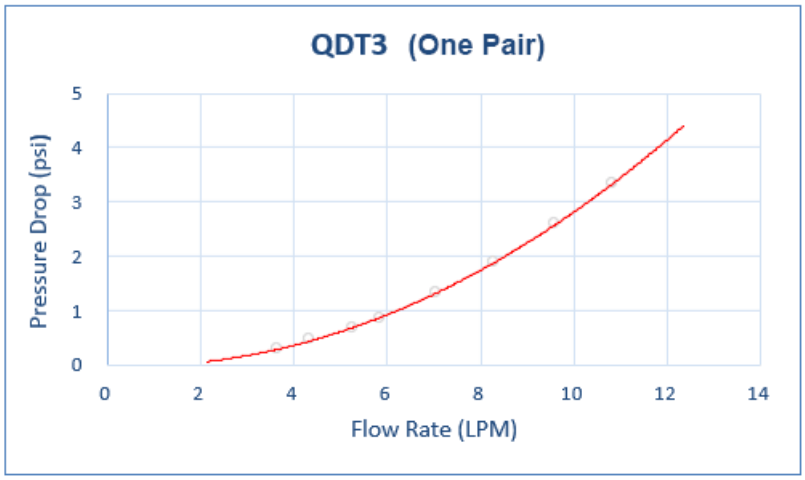
QDT3 EPDM Male Quick Disconnect No-Spill Coupling, Panel Barb for ID 13mm (1/2in)



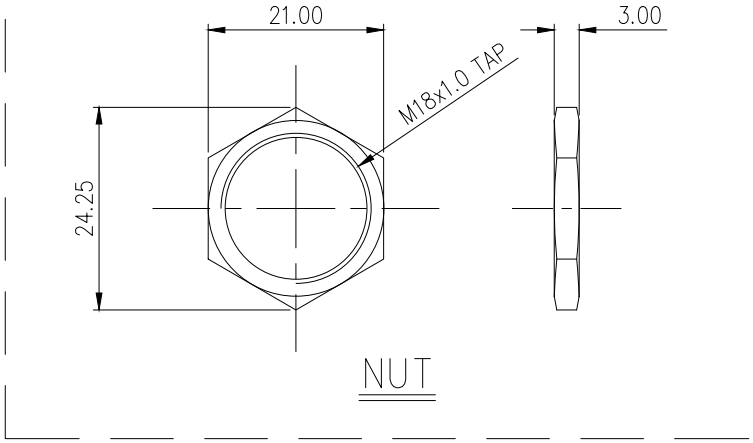
Koolance patented quick disconnect no-spill coupling with automatic shutoff. 13mm (1/2in) ID male panel-mountable barb fitting with spring clamp for 16mm (5/8in) OD. It will only fit a Koolance QDT3 female quick disconnect.

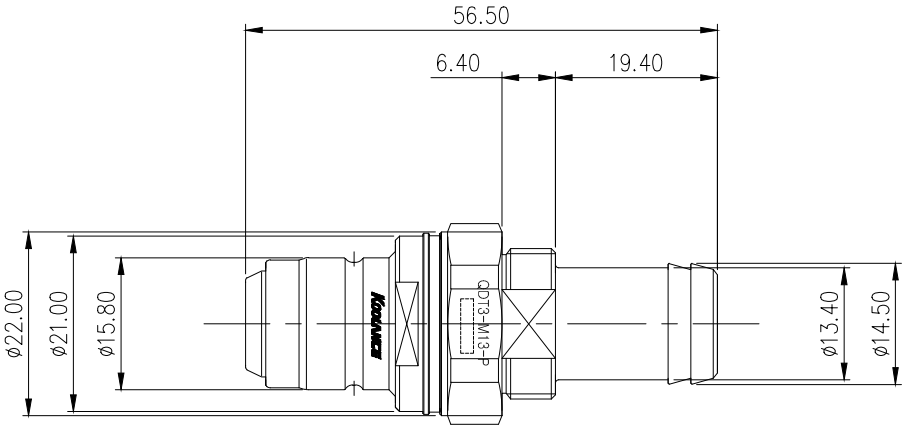
After pulling the ring on the female QDC side, the quick-disconnect fittings will separate. Liquid on both sides will be automatically obstructed with approximately 0.2ml freed.

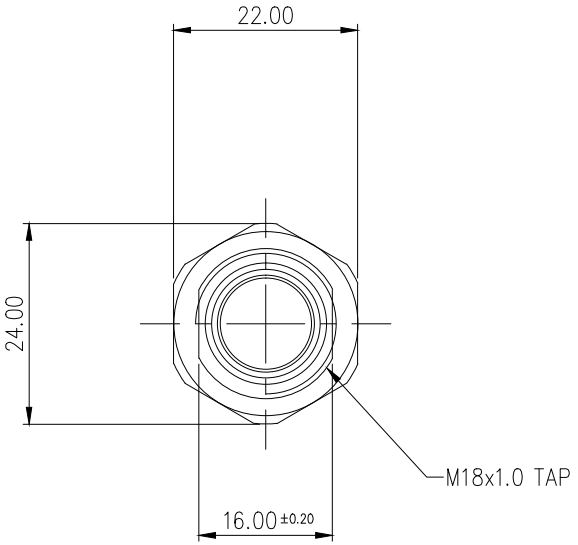
General	
Weight	0.13 lb (0.06 kg)
Max No-Spill Pressure	10kgf/cm2 (142psi)
Max Pressure Tolerance @ 25°C	12kgf/cm2 (170.7psi)
Max Temperature Tolerance	80°C (176°F)
Min Pressure Tolerance @ 25°C	-1.0kgf/cm2 (-14psi)
Min Storage Temperature (*No Freezing)	-40ºC (-40ºF) Connected, -30ºC (-22ºF) Disconnected
Seal Material	EPDM (Water/Glycol Liquids)
Wetted Materials	Chrome-Plated Brass, Stainless Steel, EPDM



File







REV	DATE	CONTENTS	APPD BY

REVISION

NO.	DESCRIPTION	MATER'L	QUANTITY	REMARKS
KOOLANCE		UNIT MM	PART NO. QDT3-M13-P	
	BY BY BY APPRD BY	SCALE N/S	TITLE DIMENSION	
DATE		3RD ANGLE		
	S.J.LEE	DWG. NO.	ITEM QDT3	