

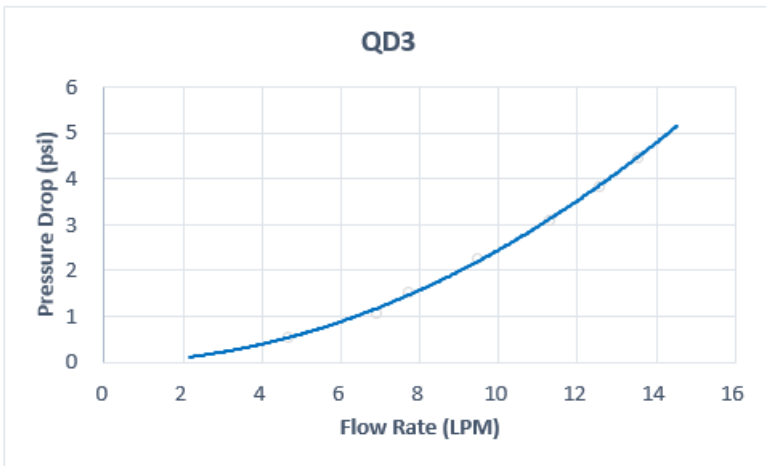
**QD3 Female Quick Disconnect No-Spill Coupling, Panel Barb for ID 10mm (3/8in)**

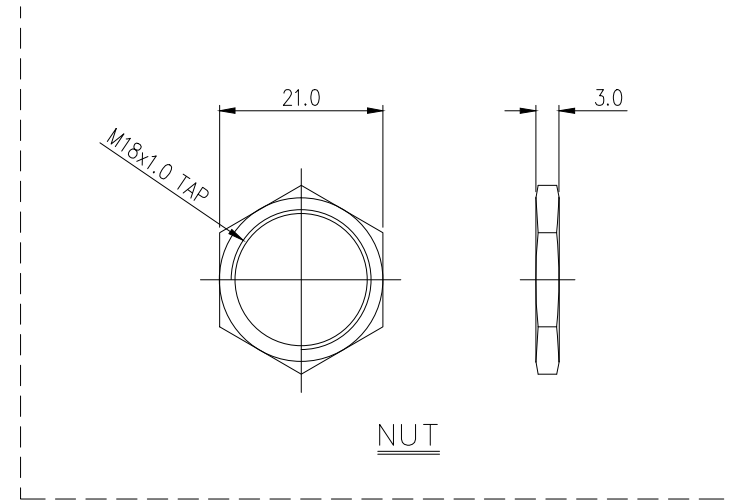
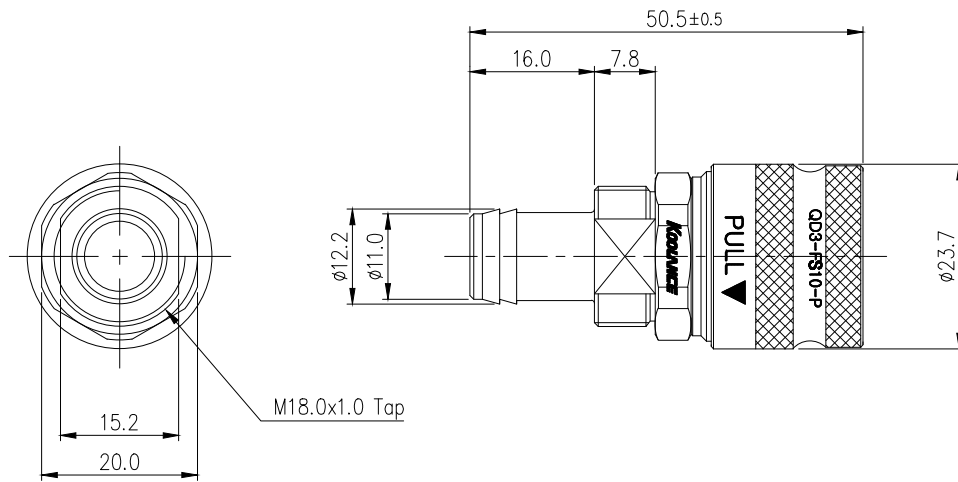


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 10mm (3/8in) ID female panel-mountable hose barb with clamp for 13mm (1/2in) OD. It will only fit a Koolance QD3 male quick disconnect.

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. Coolant volume lost upon disconnection will rise with internal pressure higher than 0.5kgf/cm<sup>2</sup> (7psi).

General	
Weight	0.20 lb (0.09 kg)
Materials	Brass, Nickel Plating, Stainless Steel, EPDM
Max Pressure Tolerance @ 25° C	8kgf/cm <sup>2</sup> (113.8psi)
Max Temp. Operating Tolerance	100° C (212° F)





REV	DATE	CONTENTS	REVD BY	CHKD BY	APPD BY

REVISION

NO.	DISCRIPTION				MATER'L	QUANTITY	REMARKS
					UNIT	MM	ITEM QD3
					SCALE	N/S	TITLE
DATE	BY	BY	BY	APPRO BY	ANGULAR DIMENSIONS		3RD ANGLE
					XX'	±0.5'	CODE NO.
					XX.X'	±0.1'	DWG. NO.
					SURFACE ROUGHNESS	SURFACE SURFACE SURFACE	PAGE
						.63 1.6	