

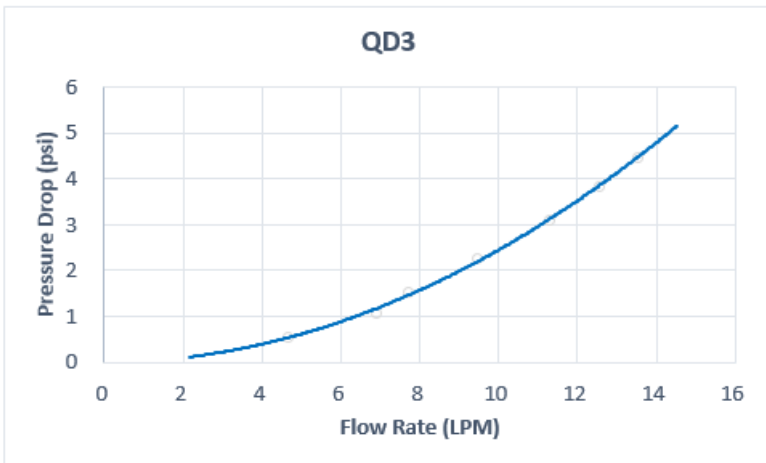
QD3 Female Quick Disconnect No-Spill Coupling, Panel Barb for ID 10mm (3/8in)

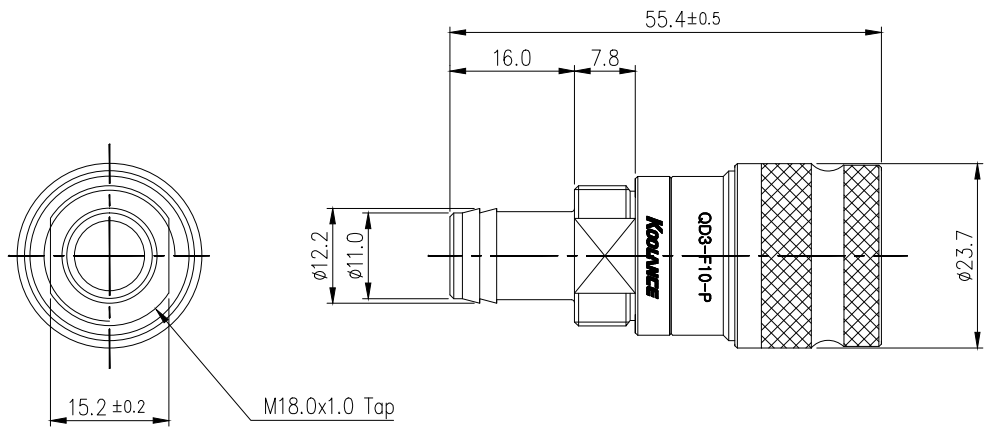
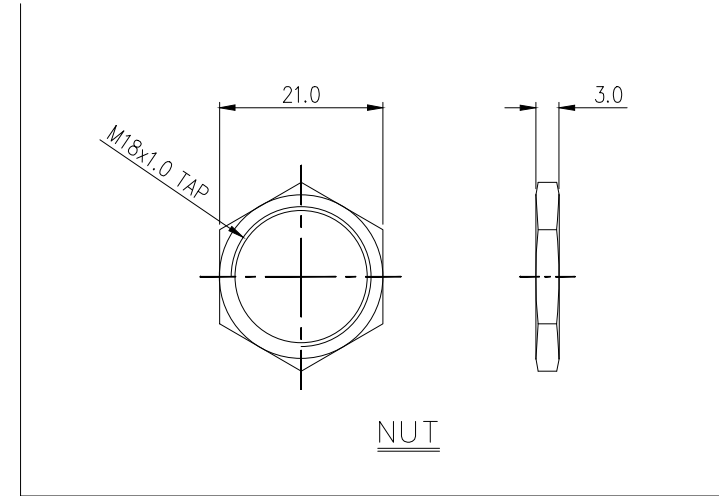


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 10mm (3/8in) ID female panel-mountable hose barb with clamp for 13mm (1/2in) OD. It will only fit a Koolance QD3 male quick disconnect.

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/cm² (7psi).

General	
Weight	0.20 lb (0.09 kg)
Materials	Brass, Nickel Plating, Stainless Steel, EPDM
Max Pressure Tolerance @ 25° C	8kgf/cm ² (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		
	KOOLANCE	DECIMAL PLACES	INCHES	MILLIMETRES	
		.XXX	±.005	±0.1	
		.XX	±.010	±0.3	
		.X	±.020	±0.5	
	BY BY BY APPRO BY	ANGULAR DIMENSIONS		3RD ANGLE	QD3
	DATE	XX°	±0.5°	CODE NO.	
		XX.X°	±0.1°	DWG. NO.	PAGE
		SURFACE ROUGHNESS	SURFACE	SURFACE	
			.63	1.6	