

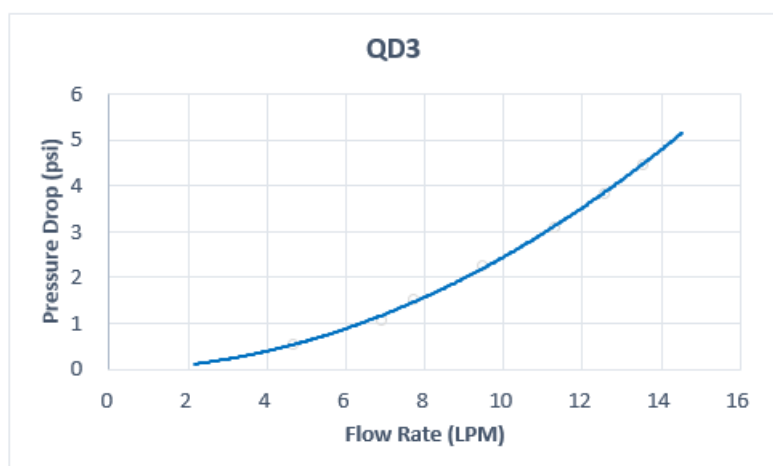
QD3 Female Quick Disconnect No-Spill Coupling, Panel Female Threaded G 1/4 BSPP

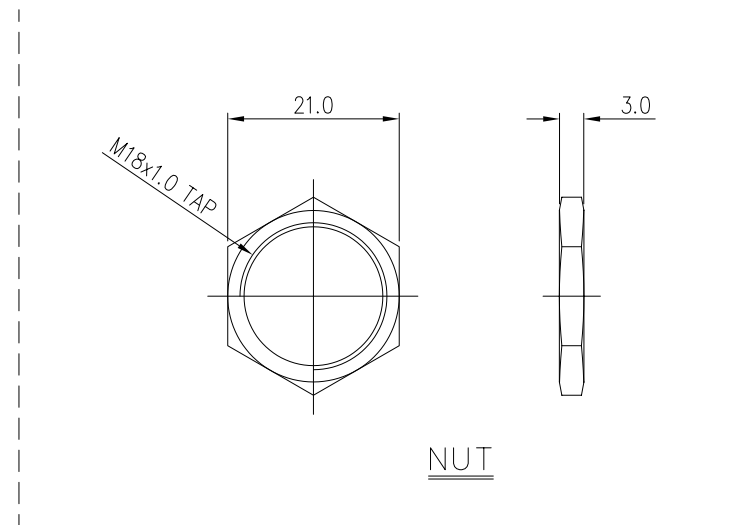
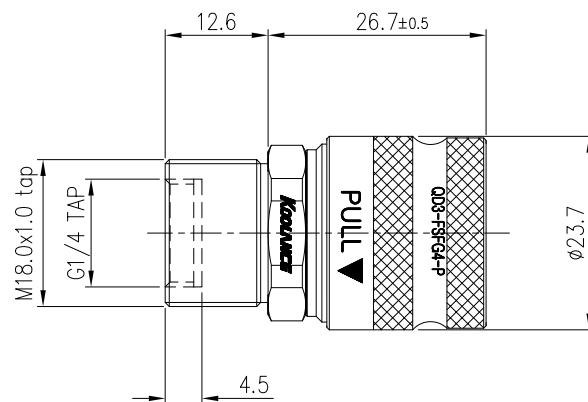


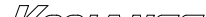
Koolance patented quick disconnect no-spill coupling with automatic shutoff. Opposite is a panel mountable female G 1/4 BSPP thread for attaching a fitting or barb. The disconnect side will only fit a Koolance QD3 male quick disconnect.

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	0.17 lb (0.08 kg)
Fitting Thread	G 1/4 BSPP
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)





NO.		DISCRPTION					MATER'L		QUANTITY	REMARKS	
		DECIMAL PLACES		INCHES	MILLIMETRES	UNIT	MM	ITEM	QD3 SHORT		
		.XXX .XX .X		±.005 ±.015 ±.020	±0.1 ±0.3 ±0.5	SCALE	N/S	TITLE	QD3-FSFG4-P		
		ANGULAR DIMENSIONS					3RD ANGLE				
DATE	BY	BY	BY	APPRO	BY	XX" XX.X"		±0.5" ±0.1"	CODE NO.	DWG. NO.	PAGE
	SONG					SURFACE ROUGHNESS		SURFACE .63	SURFACE 1.6		