

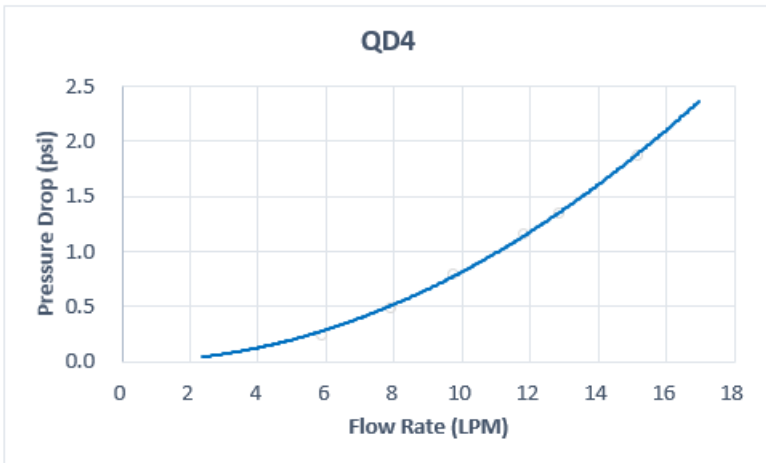
**QD4 Male Quick Disconnect No-Spill Coupling,
Compression for 13mm x 19mm (1/2in x 3/4in)
*Black***

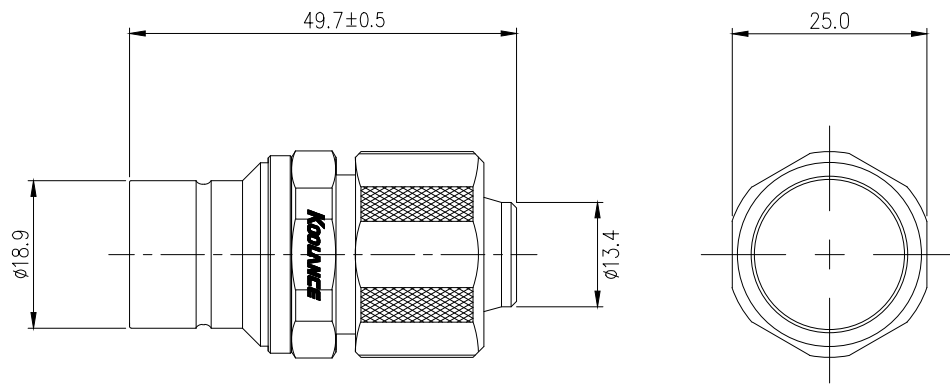


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 13mm (1/2in) ID, 19mm (3/4in) OD male straight connection with compression fitting. It will only fit a Koolance QD4 female quick disconnect.

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. Coolant volume lost upon disconnection will rise with internal pressure higher than 0.5kgf/cm² (7psi).

General	
Weight	0.28 lb (0.13 kg)
Materials	Brass, 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
KOOLANCE				DECIMAL PLACES	INCHES	MILLIMETRES
				.XXX	±.005	±0.1
				.XX	±.010	±0.3
				.X	±.020	±0.5
DATE	BY	BY	APPRO BY	SCALE	N/S	TITLE
SONG				3RD ANGLE		QD4-MS13X19 QD4-MS13X19-BK
ANGULAR DIMENSIONS				CODE NO.	DWG. NO.	PAGE
SURFACE ROUGHNESS				SURFACE	SURFACE	
				.63	1.6	