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Specifications Sheet

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P/N: QD4-F13X19-BK

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

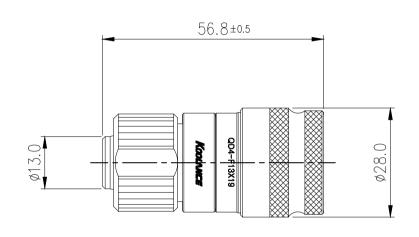


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 13mm (1/2in) ID, 19mm (3/4in) OD female straight connection with compression fitting. It will only fit a Koolance QD4 male quick disconnect.

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	0.36 lb (0.16 kg)			
Max No-Spill Pressure	0.5kgf/cm2 (7psi)			
Max Pressure Tolerance @ 25°C	8kgf/cm2 (113.8psi)			
Max Temperature Tolerance	80°C (176°F)			
Min Pressure Tolerance @ 25°C	-1.0kgf/cm2 (-14psi)			
Min Storage Temperature (*No Freezing)	-20°C (-4°F)			
Seal Material	EPDM (Water/Glycol Liquids)			
Wetted Materials	Brass, Chrome Plating, Stainless Steel, EPDM			





NO.				DISCR	PTION			MATER'L		QUANTITY		REMA	ARKS
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DATE								3RD ANGLE		QD+ 110/110			<i>'</i>
DATE					xx.		0.5*						
					XX.X*	±0.1°		CODE NO.		DWG. NO			PAGE
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					ROUGHNESS	.63	1.6						

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