

## **Specifications Sheet**

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## P/N: QD2H-MG4

## **QD2H Male Quick Disconnect No-Spill** Coupling, Male Threaded G 1/4 BSPP





Koolance patented quick disconnect no-spill coupling with automatic shutoff. G 1/4 BSPP (parallel) thread male fitting for screwing directly into a water block or other component. It will only fit a Koolance QD2H female quick disconnect.

After pulling the ring on the female QDC side, the quickdisconnect 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 10kgf/cm2 (142psi).

General	
Weight	0.08 lb (0.04 kg)
Fitting Thread	G 1/4 BSPP
Max No-Spill Pressure	10kgf/cm2 (142psi)
Max Pressure Tolerance @ 25°C	12kgf/cm2 (170.7psi)
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	Nickel-Plated Brass, Stainless Steel, EPDM



