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Specifications Sheet

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QD2H Female Quick Disconnect No-Spill Coupling, Panel Barb for 06mm (1/4in)







Koolance patented quick disconnect no-spill coupling with automatic shutoff. 6mm (1/4in) ID female panel-mountable barb fitting with spring clamp for 10mm (3/8in) OD. It will only fit a Koolance QD2H 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 10kgf/cm2 (142psi).

General	
Weight	0.13 lb (0.06 kg)
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)	-20ºC (-4ºF)
Seal Material	EPDM (Water/Glycol Liquids)
Wetted Materials	Nickel-Plated Brass, Stainless Steel, EPDM



