

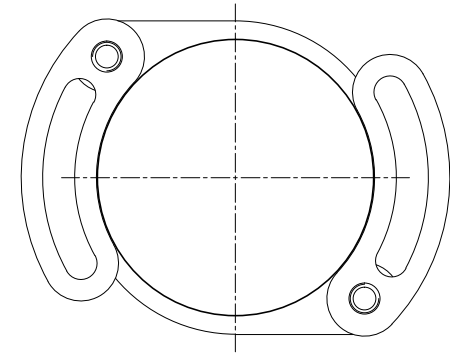
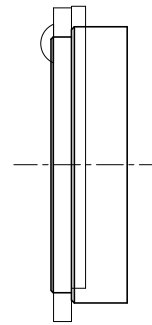
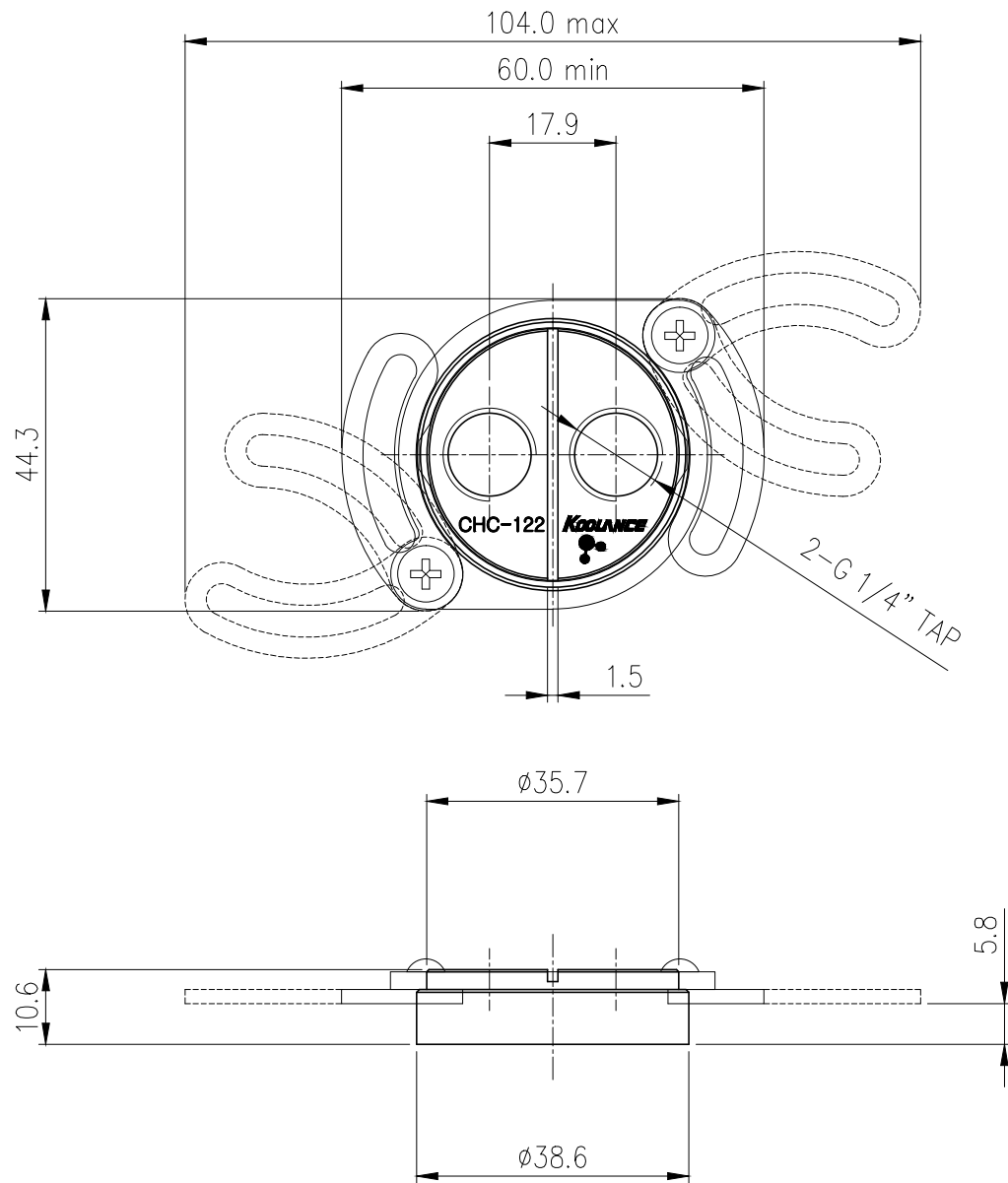
## CHC-122 Water Block (Motherboard Chipset)



The CHC-122 has improved heat transfer over the earlier CHC-120. It is designed to provide high efficiency liquid cooling for motherboard northbridge chipsets. Versatile mounting hardware allows the CHC-122 to cool almost all types of mainboards, or heat sources up to approximately 175W. Materials include a solid high-density copper cold plate, brass top, and anti-corrosive nickel plating. G 1/4 BSPP fitting threading.

On certain motherboards, the CHC-122 may conflict with PCI-Express cards if placed on a southbridge chipset (due to the fittings). The [CHC-125](#) is instead recommended. Also note that hose barb fittings should be used with the CHC-122 because of its small footprint. Compression fittings will generally not fit.

General	
Weight	0.25 lb (0.11 kg)
Fitting Thread	G 1/4 BSPP
Max Pressure Tolerance @ 25 °C	5kgf/cm2 (71.1psi)
Max Temperature Tolerance	100 °C (212 °F)
Wetted Materials	Nickel-Plated Copper, Nickel-Plated Brass, EPDM



NO.	DESCRIPTION				MATER'L		QUANTITY	REMARKS
					UNIT	MM	APPAR	CHC-122
					SCALE	N/S	TITLE	
	BY	BY	BY	APPRO BY	3RD ANGLE		Ass'y	
DATE					CODE NO.		DWG. NO.	
04/11/2017	S.J.LEE							