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Specifications Sheet

Generated: 2026-11-20

P/N: CPU-390CA

CPU-390CA Water Block, Copper Top (AMD Processor)



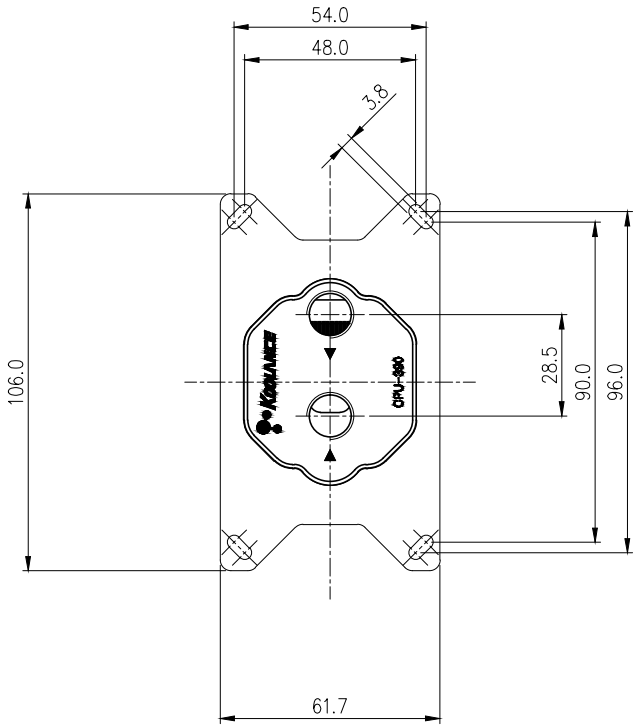
Koolance's CPU-390 redefines thermal performance again with an all-new 0.17mm microfin process and internal flow optimizations. Versions are available with acrylic and copper tops.

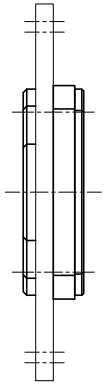
CPU-390CA features a microfin nickel-plated copper cold plate, nickel-plated copper top, and thick steel mounting bracket. Standard G 1/4 BSPP threading will accept any Koolance fitting diameter up to 19mm (3/4in) OD compression style. Please select the desired fitting type for this base model (it does not include fittings). The CPU-390A/CA support most boards using the following processors:

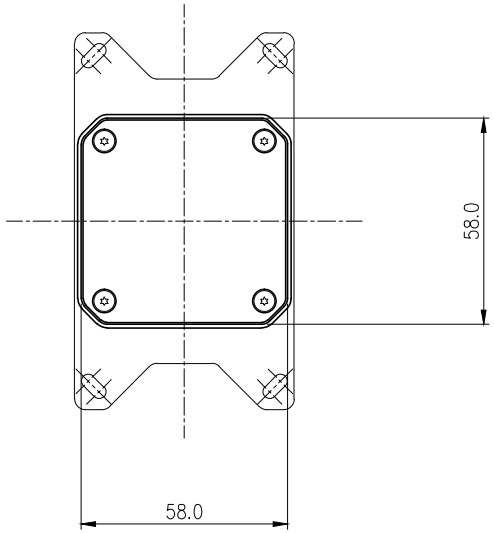
- AMD socket AM4
- AMD socket AM2, AM2+
- AMD socket AM3, AM3+
- AMD socket FM1, FM2, FM2+

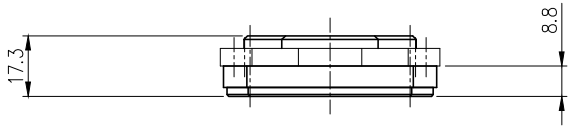
General	
Weight	1.00 lb (0.45 kg)
Max Pressure Tolerance @ 25°C	2kgf/cm2 (28.5psi)
Max Temperature Tolerance	80°C (176°F)
Wetted Materials	Nickel-Plated Copper, Stainless Steel, EPDM

File









NO.	DESCRIPTION	MATER'L	QUANTITY	REMARKS
KOOLANCE®		UNIT MM	APPAR CPU-390CA	
	BY / BY / BY / APPRO BY	SCALE N/S	TITLE Ass'y	
DATE		3RD ANGLE		
	S.J.LEE	CODE NO.	DWG. NO.	