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**Specifications Sheet**

Generated: 2026-11-19

# P/N: CPU-380A

## CPU-380A Water Block (AMD Processor)



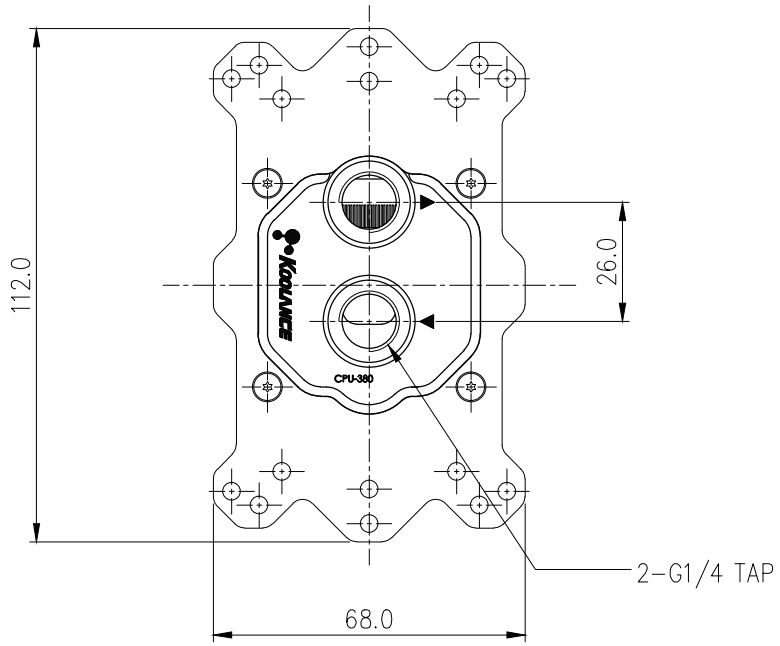

The Koolance CPU-380 sets a new standard for manufacturing quality and thermal performance. From the microfin cold plate and flow path to the mounting hardware, every aspect of the block has been refined with unprecedented results.

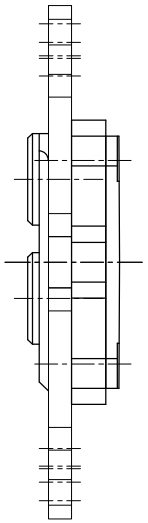
It features a microfin nickel-plated copper cold plate, acetal top, and thick steel mounting bracket. Standard G 1/4 BSPP threading will accept any Koolance fitting diameter up to 19mm (3/4in) OD compression style. Please select the desired fitting type for this base model (it does not include fittings). The CPU-380A supports most boards using the following processors:

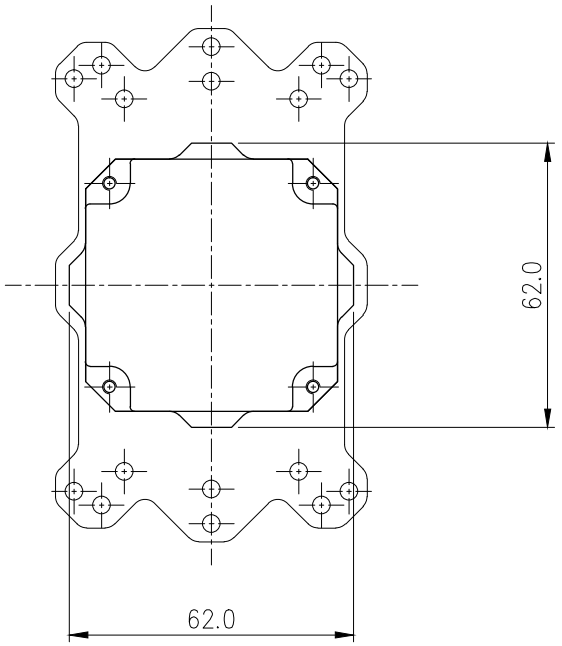
- AMD socket AM2, AM2+
- AMD socket AM3, AM3+
- AMD socket FM1, FM2
- AMD socket G34 (with separate hardware)

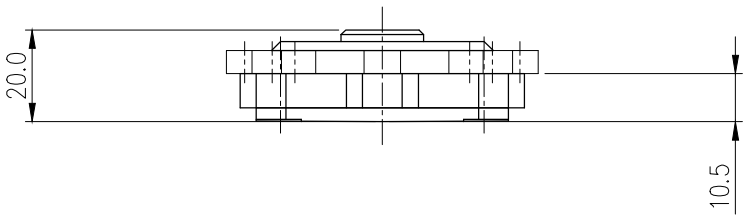
| **General** | |
|---|---|
| Weight | 0.38 lb (0.17 kg) |
| Max Pressure Tolerance @ 25°C | 2kgf/cm2 (28.5psi) |
| Max Temperature Tolerance | 80°C (176°F) |
| Wetted Materials | Nickel-Plated Copper, Stainless Steel, POM Acetal, EPDM |

File






| NO. | DESCRIPTION | MATER'L | QUANTITY | REMARKS |
|---|---|---|---|---|
| KOOLANCE INC. | | UNIT MM | APPAR CPU-380A | |
| DATE | BY / BY / BY / APPRO BY | SCALE N/S | TITLE Ass'y | |
| | S.J.LEE | 3RD ANGLE | | |
| | | REF. NO. | DWG. NO. | |