

1. Descriptions

The water-cooling plates are designed for directly cooling common laser diodes for diode characterization, breadboard work, or for water-cooled laser systems. All water-cooling plates are made of 0.5" thick aluminum with built-in cooling channels that are close to the diode-mounting footprint to maximize the effectiveness of the cooling.

WP-01 is designed for cooling the most common CS mount laser diode package. The front of the cold plate is coplanar with diode facet, and the diode is centered on the cold plate for ease of alignment.

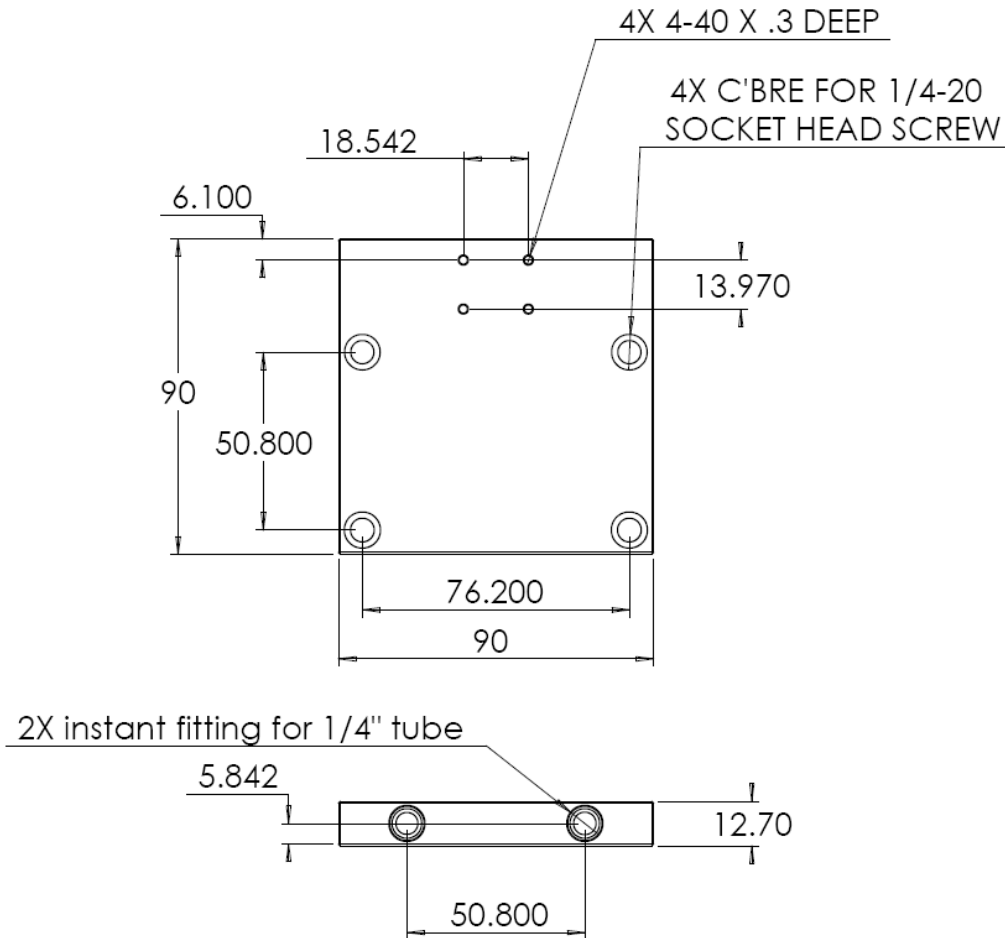


Figure 1 Outline dimensions of WP-01 (Dimensions in mm)

WP-02 is also made of 0.5" aluminum. It provides mounting holes for CS mount, and other most popular laser diodes such as most of the LIMO fiber coupled laser diodes. The mounting holes for CS mount is also located on 1" grid for ease of alignment.

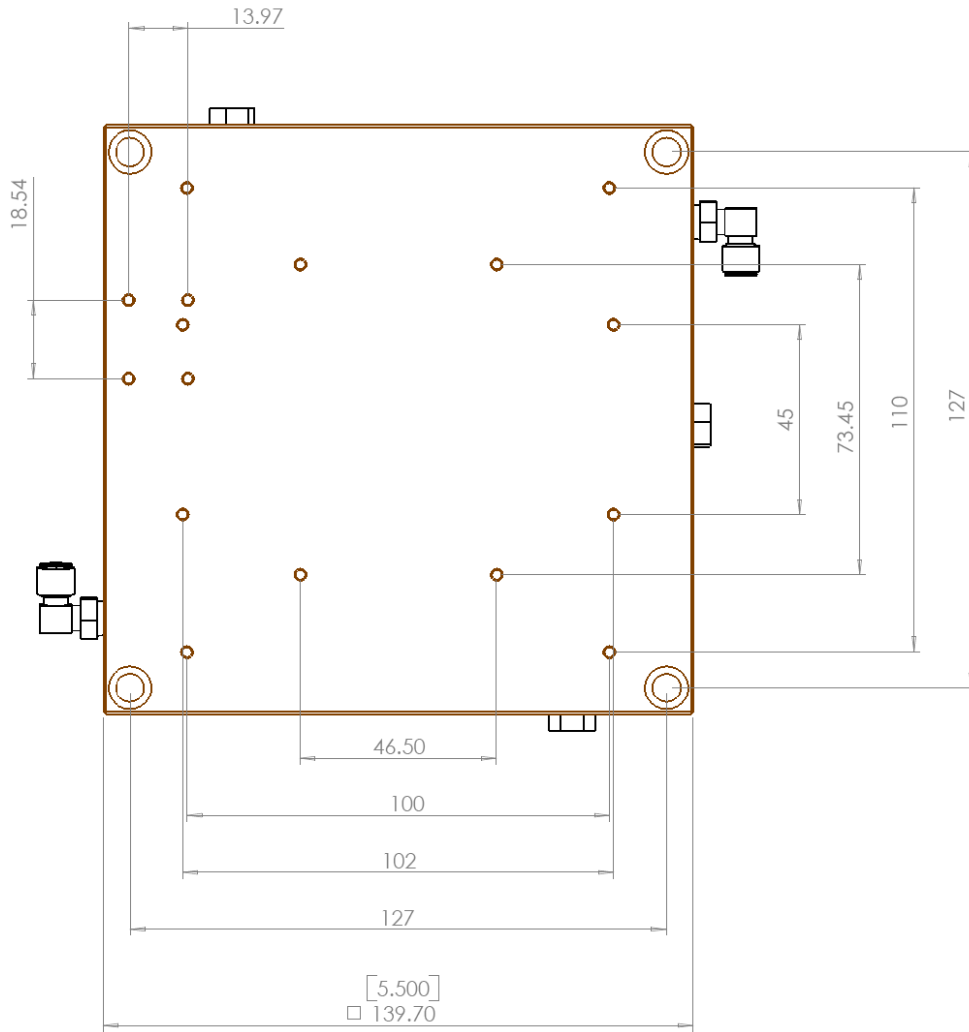


Figure 2 Outline dimensions of WP-02 (Dimensions in mm)

2. Pricing

Please contact us for pricing and availability information:

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