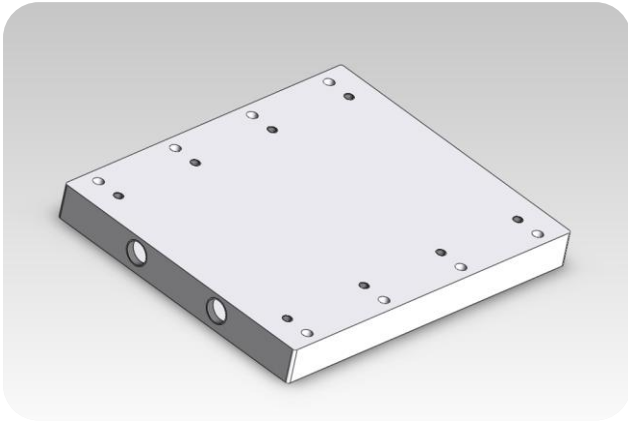




PRIATHERM
One Step Ahead in Cooling

STANDARD LIQUID COLD PLATE PT Zed 1518



Materials: Aluminum alloy Al EN AW 6060 +
turbulators inside

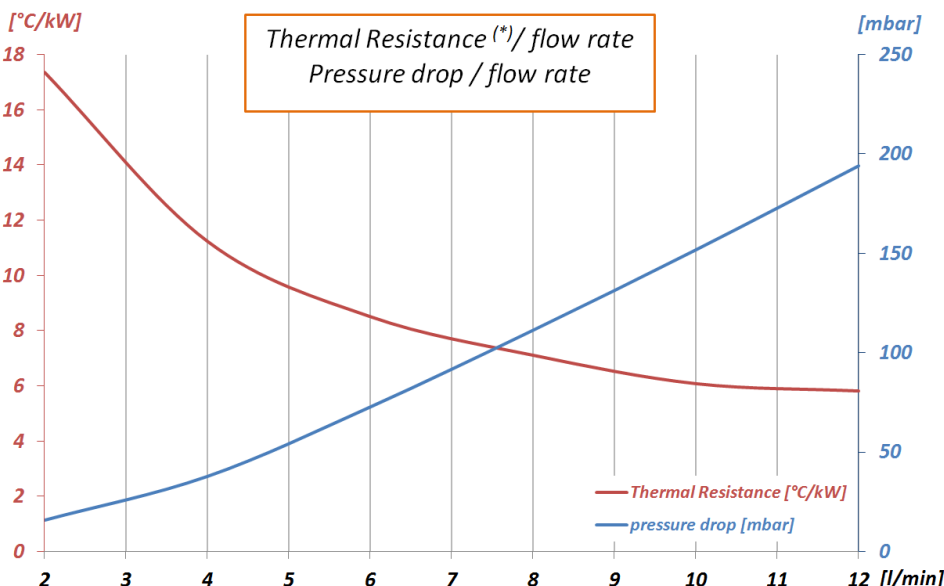
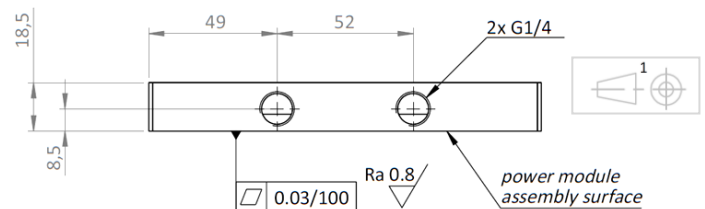
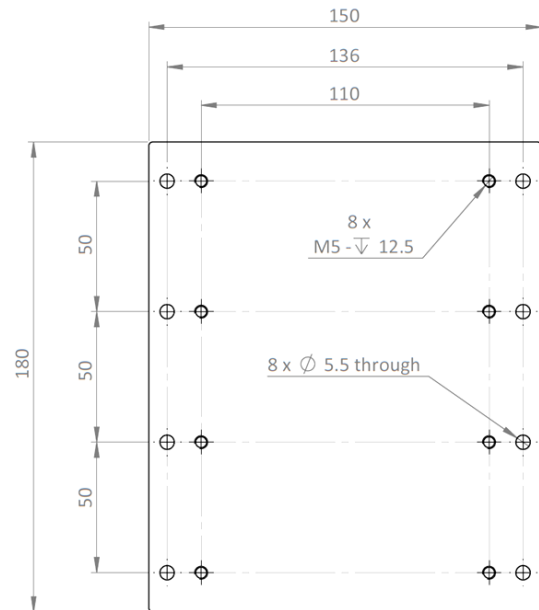
Cooling circuit 100% sealed by brazing under
controlled atmosphere

Very uniform temperature distribution under
power modules

Compatible Power Module Packages:

- ✓ MITSUBISHI Intellimod™ L-Series
- ✓ INFINEON EconoPACK™ +
- ✓ SEMIKRON SEMiX[®] 33
- ✓ FUJI Semiconductor M629

- ✓ **compact** (150 x 180 x 18.5 mm)
- ✓ **light** (1.1 kg)
- ✓ **efficient** ($R_{th} < 10 \text{ }^{\circ}\text{C/kW}$ @ 5 l/min)
- ✓ **safe and reliable** Leak free (100% tested @ 10 bar)



Suitable for any high power
semiconductors application



(*) Thermal Resistance: max T_{LCP} surface to $T_{fluid IN}$ (Water + Ethylene Glycol 50%vol. @40°C)

Please contact Priatherm
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for any technical support