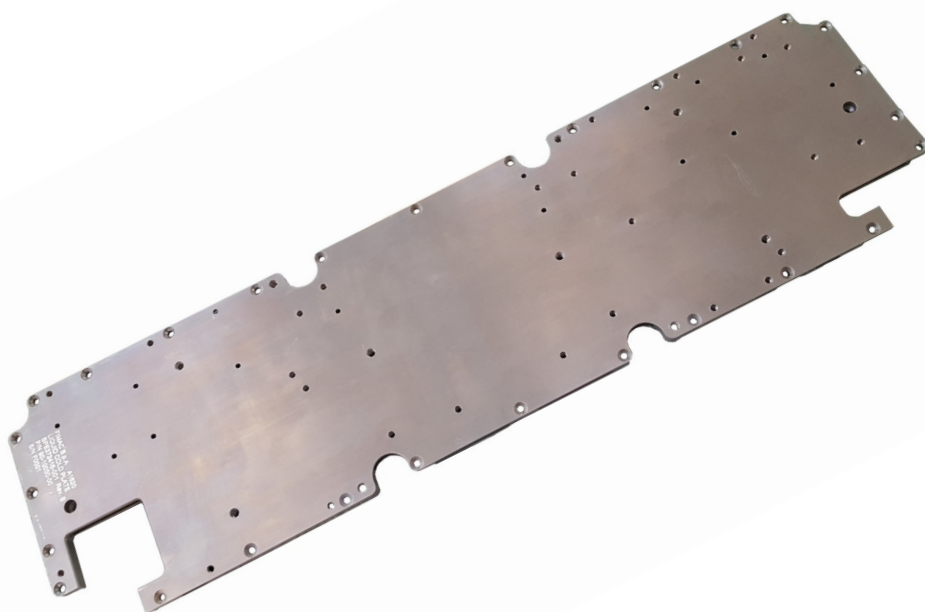


## Liquid Cold Plate

The function of this Plate is to provide mechanical support to the electronic units and to keep the electronic components temperature below a certain required limit.

It is realized using Addictive Manufacturing technique.

**Environmental  
Control  
Systems**



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### TECHNICAL DATA:

Coolant:	Dowcal 100
Coolant Flow:	0.005 kg/s
Cooling Power:	100W @ 70°C (environment) and 40°C (refrigerant inlet)
Nominal Pressure :	Up to 700 kPa
Unit Weight:	< 0.65 kg