



- NOTES: 1) Material: Aluminum, 6061, 1/2".
 2) Flatness under FETs is 50um/100mm, roughness Rz 10.
 3) Water channels milled to leave 3mm material.
 4) Water channel capped far side with aluminum plate and welded.
 5) Water channel fittings: Swagelok B-400-1-1 or similar, 1/4 in. Tube OD x 1/16 in. Male NPT.

- Tap M6x1 \emptyset 3 places
 Tap M3.5 \emptyset 44 places
 Drill 3mm \emptyset 12 places
 Drill 9/32" \emptyset 6 places

A. Stummer, Nov 2009

CATS2 Vertical,
 FET Cooling Plate

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