

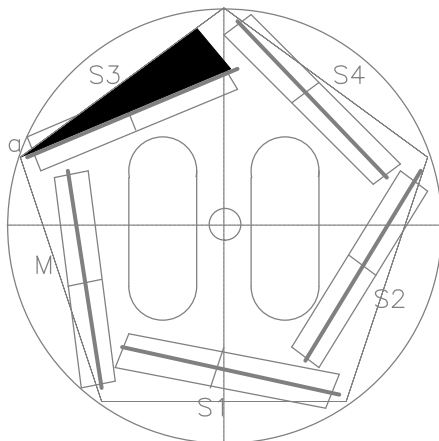
HEVs
Route du Rawyl 47
1950 Sion 2
www.hevs.ch

Designer:
Oliver Gubler
oliver.gubler@hevs.ch
or
oliver.gubler@gmail.com

CanSat InterConnect

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Top View (very approximate)



This board is the interconnect for 5 other PCBs which will be connected perpendicular to it. It has a diameter of 62 mm and holds the female connectors. The perpendicular PCBs are turned by 18 degrees towards the center of the circle (a). The connectors are in the middle of those PCBs, which are 36mm wide. It will be used as top as well as bottom cover, therefore the connector will be mounted from both sides. In the center a hole will be drilled and battery be placed, therefore all routing has to be done as far from the center as possible.

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	REV	V1.0
	1/5	{Path} CanSat_InterConnect_V2_0.sch

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HAUTE ECOLE VALAISANNE

