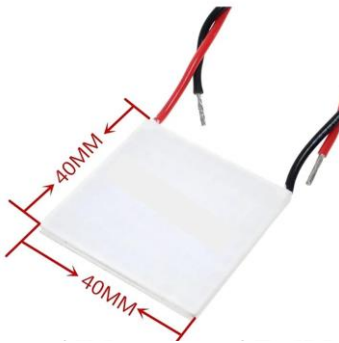


Pre-build “Cool It Down”

ADDENDUM

Allowed electrical components

1) The use of a **SINGLE** standard Peltier plate, not larger than 40 mm x 40 mm, will be allowed (see picture below), as long as it is purchased NOT as part of an assembled cooling/heating system (i.e. your team must design and assemble the system yourself – the judges may request to see your parts list).



2) The use of a **SINGLE** dc motor will be allowed to produce electricity. It will have to be powered mechanically, per the description of allowed energy sources in the rulebook (no hand cranking!).

There is no limit on the number of motors that **use** the electrical power produced by the generator.