

VARISCITE LTD

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**VAR-SOM-OM44 HEAT PLATE KIT**

Variscite PN: VHP-OM44

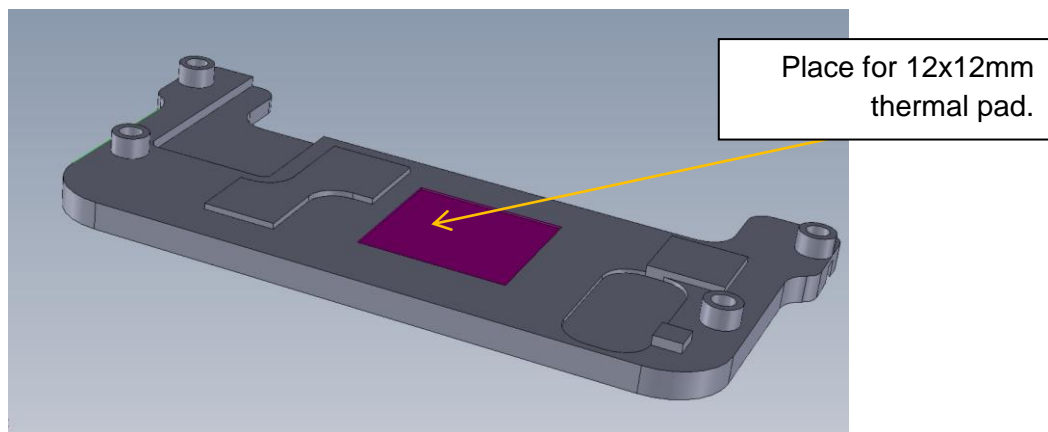


## 1. VHP-OM44 content

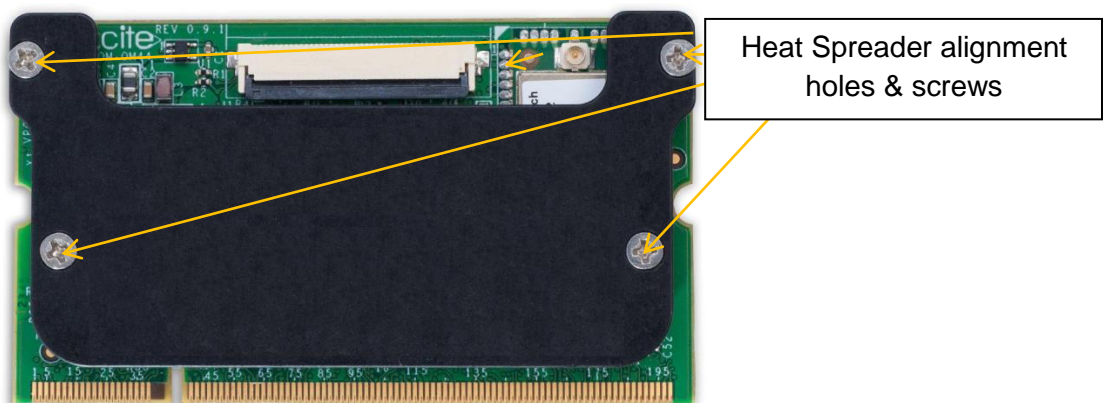
- 1 x heat plate
- 1 x thermal pad
- 4 x M2/6mm screws
- 4 x M2/D439 nuts

## 2. Heat plate assembly

2.1 Attach the 12x12mm thermal pad on the internal side of the heat spreader (see below). Make sure that the two plastic covers, on both sides of thermal pads are removed before attaching the pad.

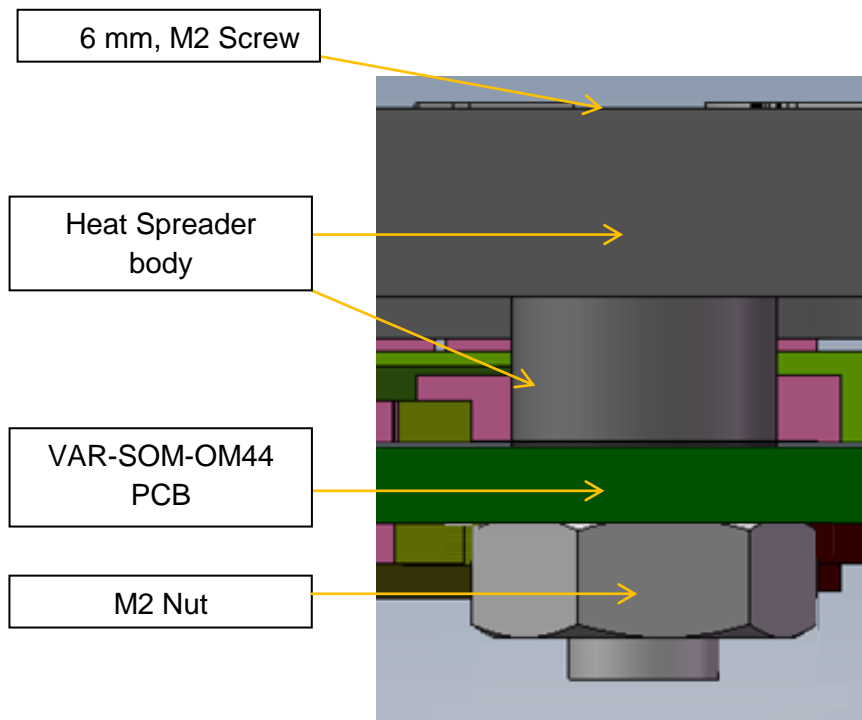


2.2 Assemble the heat spreader on top side of the VAR-SOM-OM44. Use the mechanical holes in order to align the heat spreader to VAR-SOM-OM44 PCB.



2.3 Insert the M2 screws from the heat spreader top direction.

2.4 Tight the head spreader to the VAR-SOM-OM44 using the supplied nuts.



Heat plate assembly sketch