



Philip Piper &lt;philip.piper@yale.edu&gt;

---

**[#1225] Yale University**

2 messages

**Formula Hybrid Support** <no-reply@formula-hybrid.org>

Tue, Feb 23, 2016 at 9:54 AM

To: philip.piper@yale.edu

Philip Piper,

A Rules Committee representative has replied to your support request, #1225 with the following response:

Hi Phil,

Your A123 cells should already have an isolation coating on them such that rule 3.9.2 should still be met if the face of the cell is contact with the aluminum heat sink. However on all the edges of the cells, where the two halves of the pouches come together, there is bare aluminum which is not covered by the cell isolation coating. These edges must be isolated from the aluminum plates.

I suggest in place of adding Kapton tape to the whole aluminum heat sink, you only tape the edges of the heat sinks (so that the outside 1/2in for example is insulated) to prevent any possible contact between the cell edges, (and the cell tabs as well) and the aluminum of the heat sync. How far you need to tape the edges of the aluminum plates will depend on your design.

Let me know if you have any questions.

Cheers,

Carrie Okma

We hope this response has sufficiently answered your questions. If not, please do not send another email. Instead, login to your account for a complete archive of all your support requests and responses.

[https://urldefense.proofpoint.com/v2/url?u=http-3A\\_\\_www.formula-2Dhybrid.org\\_level2\\_support\\_view.php-3Fauth-3Do1x0yaaaagjaqaan-252BqMh7-252FH-252B&d=AwlGaQ&c=-dg2m7zWuuDZ0MUcV7Sdqw&r=0yNV4bFvzPAigA-4mWpDAv0oXfxXosSPeZ64KsGpaPY&m=pfzWQKlhMSN-XiTzPERjMpo0onyUPSrsTBTD-df9W9M&s=ly3GoEAYB2knQFC2Vz2acQOiYh9b3sOpaeeyGhh1Oo8&e=yIUWg%3D%3D](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.formula-2Dhybrid.org_level2_support_view.php-3Fauth-3Do1x0yaaaagjaqaan-252BqMh7-252FH-252B&d=AwlGaQ&c=-dg2m7zWuuDZ0MUcV7Sdqw&r=0yNV4bFvzPAigA-4mWpDAv0oXfxXosSPeZ64KsGpaPY&m=pfzWQKlhMSN-XiTzPERjMpo0onyUPSrsTBTD-df9W9M&s=ly3GoEAYB2knQFC2Vz2acQOiYh9b3sOpaeeyGhh1Oo8&e=yIUWg%3D%3D)  
Ref-Mid: \$thgAAA==\$3f8f50c8ab@08b460ea8f

---

**Formula Hybrid Uploads** <no-reply@formula-hybrid.org>

Tue, Feb 23, 2016 at 4:22 PM

To: philip.piper@yale.edu

Philip Piper,

A customer support staff member has replied to your support request, #1613 with the following response:

Great - got it!

Will we see you on Tech Day?

If so, we also need a PDF of your team's driver's licenses and med cards.

Thanks,

FH

We hope this response has sufficiently answered your questions. If not, please do not send another email. Instead, reply to this email or login to your account for a complete archive of all your support requests and responses.

[https://urldefense.proofpoint.com/v2/url?u=http-3A\\_\\_www.formula-2Dhybrid.org\\_uploads\\_view.php-3Fauth-3Do1xeqaqaacnayaaaqTr8A4rxW1FyMA-253D-253D&d=AwlGaQ&c=-dg2m7zWuuDZ0MUcV7Sdqw&r=0yNV4bFvzPAigA-4mWpDAv0oXfxXosSPeZ64KsGpaPY&m=H6EwpXJ9OBMyfyqKc1id4rf7wPGi2LZ\\_LrwDXiO0vEs&s=4okgODtk9NwbluQeWhsy-JvMOU6eJj3hmBJ65lVe\\_qc&e=](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.formula-2Dhybrid.org_uploads_view.php-3Fauth-3Do1xeqaqaacnayaaaqTr8A4rxW1FyMA-253D-253D&d=AwlGaQ&c=-dg2m7zWuuDZ0MUcV7Sdqw&r=0yNV4bFvzPAigA-4mWpDAv0oXfxXosSPeZ64KsGpaPY&m=H6EwpXJ9OBMyfyqKc1id4rf7wPGi2LZ_LrwDXiO0vEs&s=4okgODtk9NwbluQeWhsy-JvMOU6eJj3hmBJ65lVe_qc&e=Ref-Mid:$MBIAAA==b3872f2ff2@9166474edf)  
Ref-Mid: \$MBIAAA==b3872f2ff2@9166474edf