

Microsemi Corporation, a Microchip company

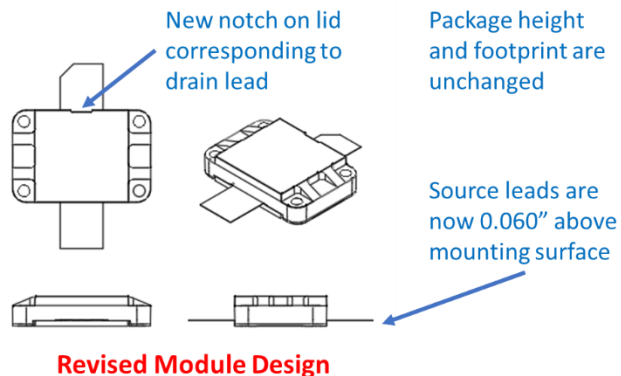
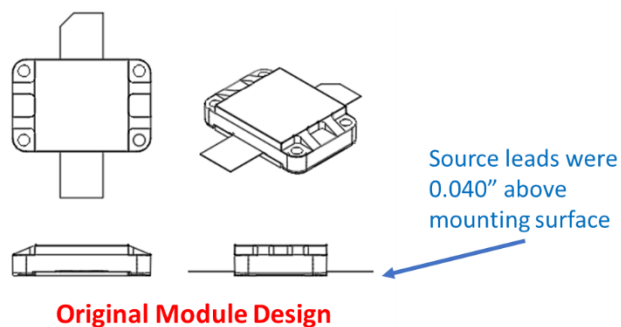
March 15, 2019

Product/Process Change Notification No: PSDS13021C0B44

Change Classification: Major

Subject: Material and manufacturing process change for VRF154FL and VRF157FL

Description of Change: Substrate thickness will change from 40 to 60 mil, the height of drain and gate leads will be 20 mil higher from the mounting surface, and the lead metal will change to Alloy 42.



Reason for Change: Improved reliability

Application Impact:

No electrical changes to the datasheets of these products are expected. Total height and footprint will not change.

Method of Identifying Changed Product:

Parts built with date code 1908 and later are with the new construction.

Products Affected by this Change:

VRF154FL, VRF157FL

Production Shipment Schedule:

For VRF157FL, there will be a transition period during which both constructions may be shipped. All VRF154FL parts will use the new construction starting immediately.

Qualification Data:

Qualification data will be made available.

Contact Information:

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Power Switching Discrete Solutions Business Unit
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Regards,

Microsemi, a Microchip company

Any projected dates in this PCN are based on the most current product information at the time this PCN is being issued, but they may change due to unforeseen circumstances. For the latest schedule and any other information, please contact your local Microsemi Sales Office, the factory contact shown above, or your local distributor.

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