

## Info Note

## BV-2114 Transformer Improvement

### Scope

This Information Note provides information about a product improvement in Power Integrations' transformer BV-2114.

### Statement

The wire strip process is optimized to improve long term reliability. The wire plastic insulation remains around the wire from inside the potting to where the wire is wrapped around the pins. The wire insulation is only removed very closely to the pins.

The transformer's revision number will change from BV-2114-1 to BV-2114-2.

This change has no influence on functionality.

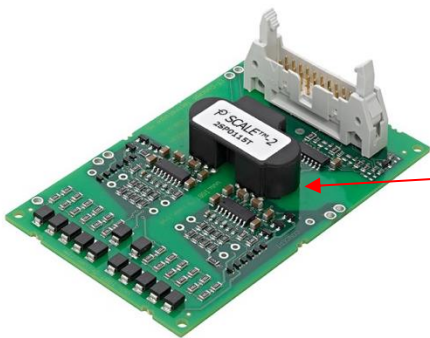
The change will be implemented gradually from CW15 2018 onwards.

Products manufactured prior to the above mentioned date will continue to be shipped until full stock depletion.

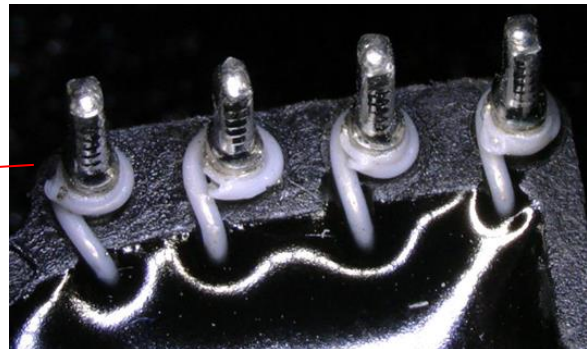
Affected items are:

- CSD145
- CSD180C0
- CSD180C1
- CSD180D0
- CSD211A0
- 2SC0108T2F1-17
- 2SC0108T2G0-17
- 2SC0108T2H0-17
- 2SP0115T2A0 product family

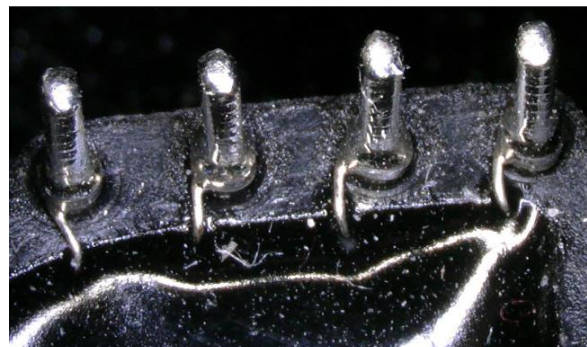
2SP0115T2A0-xxxx equipped with BV-2114:



BV-2114-2 (improved process):



BV-2114-1 (previous process):



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## Info Note

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### Legal Disclaimer

The statements, technical information and recommendations contained herein are believed to be accurate as of the date hereof. All parameters, numbers, values and other technical data included in the technical information were calculated and determined to our best knowledge in accordance with the relevant technical norms (if any). They may base on assumptions or operational conditions that do not necessarily apply in general. We exclude any representation or warranty, express or implied, in relation to the accuracy or completeness of the statements, technical information and recommendations contained herein. No responsibility is accepted for the accuracy or sufficiency of any of the statements, technical information, recommendations or opinions communicated and any liability for any direct, indirect or consequential loss or damage suffered by any person arising therefrom is expressly disclaimed.

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