

## **Product Change Notification**

| PCN Date:  | Nov 15, 2017   |   |  |
|--|--|---|--|
| Supplier Name:   | Pulse Electronics  |   |  |
| Pulse PCN No.  | PCN-100000033 REV. 01  |   |  |
| Description of Change                                    | Move the backend process including pin correction, testing, marking, coplanarity / dimension inspection and packaging from contract manufacturer into Pulse own factory located in Chang An, Dongguan.  There's no change to product form, fit and function. Original location to be remained as backup. |   |  |
| Reason for Change  | Pulse will develop fully automated backend machine for better quality and higher productivity.   |   |  |
|  | Present  | New   |  |
| Summary of<br>Changes<br>between the<br>new and old part | Backend process at contract manufacturers  | <ul> <li>Backend process at Pulse<br/>own factory which locate at<br/>Chang An, Dongguan City,<br/>Guangdong, China.</li> <li>Original location to be backup</li> </ul> |  |
| Traceability guidelines                                  | By product date code, for example 1750-C.  |   |  |
| Qualification Data attached? File name(s)                | 168 hours qualification report can be available in week 1752   |   |  |
| Customer Part<br>Number                                  | Pulse Part Number  | PCN Effectively Date  |  |
|  | H5007ENL   | 1/15/2018   |  |
|  | H5007ENLT  | 1/15/2018   |  |
|  | H5062NL  | 1/15/2018   |  |
|  | H5062NLT   | 1/15/2018   |  |
|  | H6062NL  | 1/15/2018   |  |
|  | H6062NLT   | 1/15/2018   |  |

| HD8004FNL  | 1/15/2018 |
|------------|-----------|
| HD8004FNLT | 1/15/2018 |
| HX5004ENL  | 1/15/2018 |
| HX5004ENLT | 1/15/2018 |
| HX5008NL   | 1/15/2018 |
| HX5008NLT  | 1/15/2018 |
| HX5062NL   | 1/15/2018 |
| HX5062NLT  | 1/15/2018 |
| HX6062NL   | 1/15/2018 |
| HX6062NLT  | 1/15/2018 |
| T8148NLT   | 1/15/2018 |

Customer: Generic Originator: Jose Xu