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27<sup>th</sup> September 2013

SUB: PCN – Product Change Notification | (REVISION TO EARLIER 13<sup>th</sup> SEPTEMBER 2013 PCN)

Components Impacted By This Notice: Low Inductance values on NPIS31W series of surface mount (SMT) power inductors

NIC Part Numbers affected: See below part number tables

Effective: 27<sup>th</sup> September 2013

Last Time Order (for items listed in Tables 1 & 2 below): 27<sup>th</sup> March 2014

Last Time Delivery (for items listed in tables 1 & 2 below): 27<sup>th</sup> September 2014

Reason For Change: Poor yield for lowest inductance values

1.) EOL for the following two part numbers

Table 1

<b><i>EOL Part Number</i></b>	<b><i>Inductance Value</i></b>	<b><i>Inductance Value Tolerance</i></b>
NPI31W1R0MTRF	1.0uH	±20% (M)
NPI31W1R5MTRF	1.5uH	±20% (M)

2.) Inductance value tolerance change from ±20% to ±30% on the following part numbers:

Table 2

<b><i>Discontinued Part Number</i></b>	<b><i>Inductance Value</i></b>	<b><i>Inductance Value Tolerance</i></b>	<b><i>Replacement Part Number</i></b>	<b><i>Inductance Value</i></b>	<b><i>Inductance Value Tolerance</i></b>
NPI31W2R2MTRF	2.2uH	±20% (M)	NPI31W2R2YTRF	2.2uH	±30% (Y)
NPI31W3R3MTRF	3.3uH	±20% (M)	NPI31W3R3YTRF	3.3uH	±30% (Y)

3.) Listed on earlier PCN, the following part numbers continued to be supported:

Table 3

<b><i>Continued support for Part Number</i></b>	<b><i>Inductance Value</i></b>	<b><i>Inductance Value Tolerance</i></b>
NPI31W4R7MTRF	4.7uH	±20% (M)
NPI31W6R8MTRF	6.8uH	±20% (M)



Product Specification: [www.niccomp.com/catalog/npi\\_w.pdf](http://www.niccomp.com/catalog/npi_w.pdf)

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