

Product / Process Change Notification (PCN)
Honeywell Juarez Optoelectronica

PCN #	PCN-468	Notification Date:	03/30/2022
-------	---------	--------------------	------------

Title:	Deviation to use Alternative Supplier and Material on component ferrite		
--------	---	--	--

PCN type:	Notification only	<input type="checkbox"/>	Authorization	<input checked="" type="checkbox"/>
-----------	-------------------	--------------------------	---------------	-------------------------------------

Honeywell Contact

Name:	Lizbeth Barraza	Title:	Alternative Supplier & Material on component ferrite
-------	-----------------	--------	--

Business Phone:	+52 656 6978859	Fax #	N/A
-----------------	-----------------	-------	-----

E-mail:	Marthalizbeth.barrazaortiz@honeywell.com	Date initiated:	03/28/2022
---------	--	-----------------	------------

Product Identification

Affected Part #(s)	CSLA1CD, CSLA1CF, CSLA1GF, CSLA2CD, CSLA2CDI, CSLA2CF, CSLA2CFI, CSLA2GD, and CSLA2GF		
--------------------	---	--	--

Revision # (s)	N/A		
----------------	-----	--	--

Does this change result in product number change?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
---	-----	--------------------------	----	-------------------------------------

Reason for Change: (check all that apply)

Material	<input type="checkbox"/>	Processing / Manufacturing	<input type="checkbox"/>
----------	--------------------------	----------------------------	--------------------------

Design / Firmware / Software	<input type="checkbox"/>	Datasheet	<input type="checkbox"/>
------------------------------	--------------------------	-----------	--------------------------

Logistics	<input type="checkbox"/>	Functional	<input type="checkbox"/>
-----------	--------------------------	------------	--------------------------

Appearance	<input type="checkbox"/>	Dimensional	<input type="checkbox"/>
------------	--------------------------	-------------	--------------------------

Quality / Reliability	<input type="checkbox"/>	Other: * Deviation to use Alternative Supplier & Material on component ferrite	<input checked="" type="checkbox"/>
-----------------------	--------------------------	---	-------------------------------------

Change Description (include detailed process steps as applicable)

Documentation attached:	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
-------------------------	-----	--------------------------	----	-------------------------------------

Material base used on ferrite component is changing from CF199 instead of TDK H5C2 by alternative vendor, no impacting fit, form, and function.

Justification for change

Documentation attached:	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
-------------------------	-----	--------------------------	----	-------------------------------------

Honeywell are getting hit by supply disruption on ferrite materials from vendor MH&W, due to an explosion/covid hit in manufacturer facilities located in China (TDK). Due to this, Honeywell haven't received any parts since last year with a consistent uncertainty of future supply with them. One of the proposed alternatives by MH&W is to use Cosmo Ferrites (India) to manufacture HON part numbers. Proposed material has similar tolerance of the gap not impacting Fit, Form and function.

This request is to obtain the authorization for this alternative and avoid potential risk of shutting down production at End Customer and impacting customer open orders for the next three months (subject to change).



THE POWER OF CONNECTED

Product / Process Change Notification (PCN)

Honeywell Juarez Optoelectronica

Quantifiable impact on Quality & Reliability (Include FMEA / reliability data as applicable)

Documentation attached:	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
-------------------------	-----	--------------------------	----	-------------------------------------

For the type of change the recommended validation consists of

- Per Honeywell normal process release. (EOL tester 100%)

Identification method to distinguish change

Per manufacturing date code.

Results Qualification Plan

Documentation attached:	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
-------------------------	-----	--------------------------	----	-------------------------------------

Samples:	Available	<input type="checkbox"/>	Will be available:	<input type="checkbox"/>	Not Applicable	<input checked="" type="checkbox"/>
----------	-----------	--------------------------	--------------------	--------------------------	----------------	-------------------------------------

Sample availability date:	N/A
---------------------------	-----

Documentation available upon request.

Customer Acknowledgement & Disposition (applicable for AUTHORIZATION PCN type only)

Honeywell requests that you acknowledge receipt of this change notification and provide your written authorization. Please sign and e-mail to ana.rosales@honeywell.com and contact listed above.

Approved:

Rejected:

Reject Reason:
(if applicable)

Disposition Date:

Company:

Name:

Title:

Business Phone:

Fax #

E-mail:

Location:

Comments:
(if any)

For **PCN's of type notification only**, the factory will start shipping product as soon as the PCN is sent out to customers.