

Product / Process Change Notification (PCN)
Honeywell Juarez Optoelectronica

PCN #	PCN-0378	Notification Date:	12/06/2021
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Title:	Plating suppliers change for terminals		
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PCN type:	Notification only	<input checked="" type="checkbox"/>	Authorization	<input type="checkbox"/>
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Honeywell Contact

Name:	Miguel Eduardo Carrasco Loya	Title:	Exp Quality Eng Technician
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Business Phone:	656-158-0718	Fax #	N/A
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E-mail:	Migueleduardo.carrasco@honeywell.com	Date initiated:	12/06/2021
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Product Identification

Affected Part #(s)	FSAGPDXX001LCAA5, FSAGPDXX001RCAB5, FSAGPDXX002RCAA5, FSAGPDXX005LCSA5, FSAGPDXX010WC2C3, FSAGPDXX010WCAA5, FSAGPDXX020WCAA5, FSAGPDXX025WCSA5, FSAGPDXX1.5LC5B5, FSAGPNXX001RC4C5, FSAGPNXX003LCAC5, FSAGPNXX005LCAA5, FSAGPNXX010WC2C3, FSAGPNXX1.5LCAC5		
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Revision # (s)	Per drawing		
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Does this change result in product number change?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
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Reason for Change: (check all that apply)

Material	<input type="checkbox"/>	Processing / Manufacturing	<input checked="" 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:	<input type="checkbox"/>

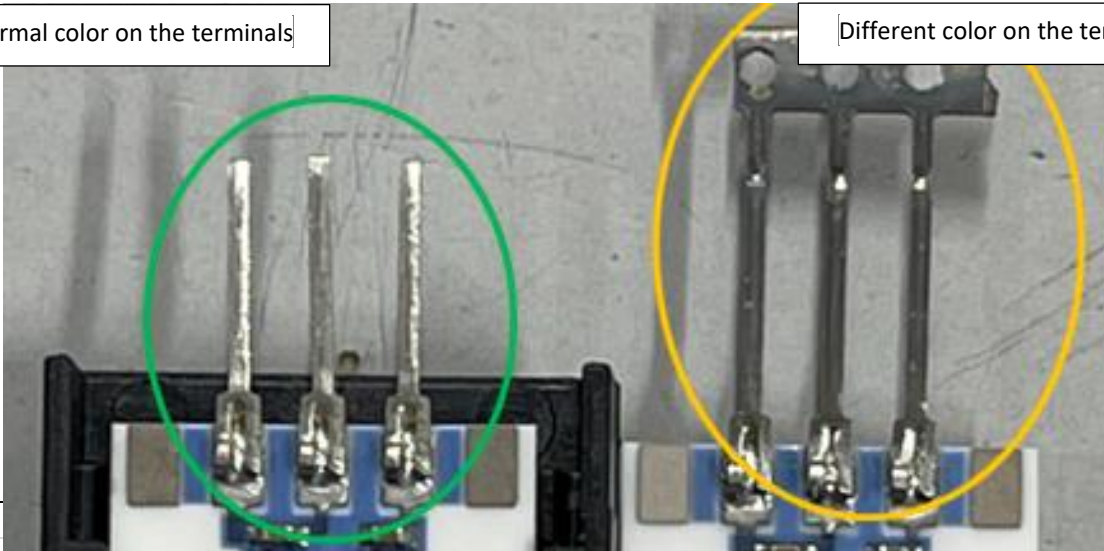
Change Description (include detailed process steps as applicable)

Documentation attached:	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
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The material shows a color variation on the terminals due to a temporary sub-tier supplier change for the plating process.

Normal color on the terminals

Different color on the terminals





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The original plating supplier was Precision Plating Company. The new temporary supplier for the plating process will be Vanguard Research Industries.

Based on the information received (C o C attached for the plating), the material and the plating specifications won't change, they are meeting the specifications stated in our drawing.

Also, as additional information, the supplier shared with us the solderability test which states that the units were found acceptable after the test.

As per supplier's comments, the color variation is a cosmetic difference and doesn't affect the functionality, it is not oxidation of the plating and will be a temporary change until the supplier is available to continue producing with the original supplier.

Justification for change

Documentation attached: YES NO

Due to raw material shortages, Honeywell's supplier for the terminals it's evaluating a supplier change to the plating process. This will be a temporary change until the original supplier is able to re-start production for this part number.

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

Documentation attached: YES NO

N/A

Identification method to distinguish change

By Date code

Results Qualification Plan

Documentation attached: YES NO

Samples: Available Will be available: Not Applicable

Sample availability date: As required

N/A

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:



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Rejected:	<input type="checkbox"/>
Reject Reason: <i>(if applicable)</i>	
Disposition Date:	
Company:	
Name:	
Title:	
Business Phone:	
Fax #	
E-mail:	
Location:	
Comments: <i>(if any)</i>	

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