



Product / Process Change Notification (PCN)

PCN ID#: 405

Title: Analog Humidity Sensors -Alternative equipment: ASM machine #4 - Wire Bond process

Change: Permanent

Honeywell Contact

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Product Information

Affected parts and revisions:

HIH-5031-001S / HIH-5031-001/HIH-5030-001 / HIH-4031-001 / HIH-4020-001/ HIH-4021-001 / HIH-4030-001 / HIH-4031-001 / HIH-4000-900 / HIH-4000-901 / XZ130142HIH / JG99445 / JG99447 / HIH-4000-001 / HIH-4000-002 / HIH-4000-003 / HIH-4000-004 / HIH-4000-005 / HIH-4101-001

/Does the part number change? False

Type of Change:

Processing - Manufacturing

Change Description:

Use of machine ASM #4 as alternative equipment for the wire bond process in the analog humidity sensors products.

Reason for change:

The current equipment Delvotec ball bonder #16 for the wire bond process use in the analog humidity sensors products is out of service (Damaged equipment).

Justification for change:

Use of the alternative equipment ASEM#4 to continue with the production for the analog humidity sensors products (Last Time Bye). Validation test conducted to ensure all material produce through this alternative equipment meet product specifications.

Product Identification to distinguish the change: Date code year 26 week 17

Samples (If required): Available

G-AST-FRM-QA.2

EFFECTIVE DATE: 3-29-22

REVISION: 0

Change Implementation Date: 04/20/2026

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