



## Product/Process Change Notification (PCN)

PCN Number: CC162701  
PCN Title: E Module Lead Frame Change notification  
PCN Issue Date: 7/11/2016  
Proposed First Ship Date: 1/1/2017

Change Category:

|                                                            |                                                 |
|------------------------------------------------------------|-------------------------------------------------|
| <input checked="" type="checkbox"/> Material / Composition | <input type="checkbox"/> Manufacturing Location |
| <input type="checkbox"/> Processing / Manufacturing        | <input type="checkbox"/> Quality / Reliability  |
| <input type="checkbox"/> Design / Firmware                 | <input type="checkbox"/> Logistics              |
| <input type="checkbox"/> Datasheet                         | <input type="checkbox"/> Other:                 |

### Change Description:

| Changed Item       | Current       | New            |
|--------------------|---------------|----------------|
| E Module Leadframe | PN: 9X12107JA | PN: 9X12107JAU |
|                    |               |                |

Reason for Change: - Lead Frame Manufacture Vendor replacing Old with New to alter AU content for spocket holes and pad leads.

Change Impact: - None. These changes do not affect E Module therefore no Qualification requirement by Atmel/Mchp or Customers.

### Product Identification:

| Current Part Number | New Part Number<br>(if applicable) |
|---------------------|------------------------------------|
| AT88SC0104C-ME      | none                               |
| AT88SC1003-09ET-10  | none                               |
| AT88SC153-09ET-00   | none                               |
| AT88SC1608-09ET-00  | none                               |
| AT88SC1608-09ET-10  | none                               |
| AT88SC102-09ET-00   | none                               |
| AT88SC102-09ET-01   | none                               |
| AT88SC102-09ET-03   | none                               |
| AT88SC102-09ET-17   | none                               |
| AT88SC102-09ET-19   | none                               |

Ordering Samples: Samples can be ordered through your Atmel Sales Representative.

**NOTE: Product Engineering will need to be notified within the specified 30 days allotted that a customer (per PN) has requested samples so they can be generated.**

Qualification Data:

|                                                        |                                                                              |                                                    |
|--------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------|
| <input type="checkbox"/> Available<br>Refer to Annex A | <input type="checkbox"/> Will be available<br>(mm/dd/yr): Only upon request. | <input checked="" type="checkbox"/> Not Applicable |
|--------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------|

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**Characterization Data:**

☐ Available  
Refer to Annex

☐ Will be available  
(mm/dd/yr):

☒ Not Applicable

**Method to Identify Change:**

Others

(indicate details here)

**Material shipped as of: 1/1/2017 could be either assembled on lead frame PN 9X12107JA or 9X12107JAU. At some point only lead frame 9X12107JAU will be shipped.**

**Marking Change:**

☒ No

☐ Yes Refer to Annex

**Data Sheet:**

To view Data sheet please go to  
<http://www.atmel.com/>

**Please contact your Atmel Sales Representative or Distributor for additional information**

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### Annex A. Qualification Data

**Note: This PCN is to just notify customer that there is a Minor change to the lead frame material the E Module is shipped on. It does not affect the actual E Module the customer uses therefore no qualification are required.**