

# Customer Notification of Product/Process Changes

\*PCN No.: PCN-0076

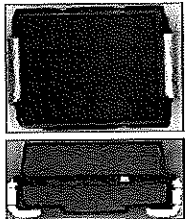
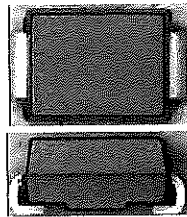
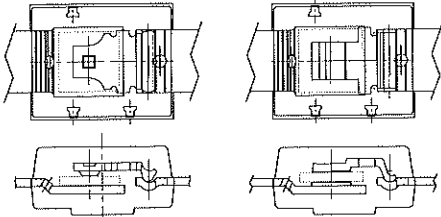
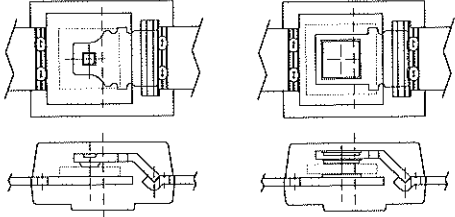
\*Issued Date: Apr/01/2018

\*Subject: Change SMB 6Row to 16Row design

\*Effective date: Jul/01/2018

\*Affected category: SMD

\*Affected Family: SMB

<b>Change Item</b>	<input type="checkbox"/> Material <input checked="" type="checkbox"/> Design <input type="checkbox"/> Process <input type="checkbox"/> Others	
<b>Impact Item</b>	1. Product P/N : <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No      3. Label : <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 2. Marking : <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No      4. Other items : <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Other Related Item</b>	1. Appearance change 2. Inner structure change	
<b>Change Purpose</b>	1. Production efficiency improve 2. Max die size capability increase 3. Better cycle time	
<b>Description of Change</b>	<b>Before Change</b>	<b>After Change</b>
	<b>Appearance</b> 	<b>Appearance</b> 
	<b>Inner structure</b>  (For Bi-TVS & SFGPP)	<b>Inner structure</b>  (For Bi-TVS & SFGPP)
	1. SMB 6Row with support bar and distinct clamping line. 2. SMB 6Row lead frame with down set & pad size is 2.2*2.2mm. 3. Package capability of die size range: 32mil~80mil	1. SMB 16Row without support bar. 2. SMB 16Row lead frame without down set & pad size is 2.67*2.90mm. 3. Package capability of die size range: 32mil~100mil

## Customer Approve Form For Engineering Change

<b>Related Report Sample availability</b>	<input checked="" type="checkbox"/> Electrical Test Report (as the attachment) <input type="checkbox"/> SGS / MCD_MDS Report <input checked="" type="checkbox"/> ESD Report (as the attachment) <input type="checkbox"/> Mechanical Test Report <input checked="" type="checkbox"/> Others (ex. Impacted part list) (as the attachment)
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Customer Approval</b>	<input type="checkbox"/> Approve <input type="checkbox"/> Disapprove
<b>Customer Requirement (ex. Last Buy requirement)</b>	

**(Note):**

- 1.If you need sample(s) or any question, please contact with our Salesperson within 30day
- 2.LSC will follow WW industry standard spec (JESD46D) criteria define as below.
  - A. Customers should acknowledge receipt of the PCN within 30 day period constitutes
  - B. Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change.
  - C. After acknowledgement, lack of additional response within the 90 day period constitutes acceptance of the change.
  - D. If customer requires additional time to perform samples testing, beyond the 90 day review period an extension must be negotiate

Quality Assurance

