



# Product Change Notification (PCN)

PCN No.: PCN-22042502

Date: 2022/4/25

Total Page: 2

**PCN Subject: Tray Strength Improvement**

**Device Affected:**

Device Version / Date Code: N/A

- 1. MDBT53V-1M / MDBT53V-P1M
- 2. MDBT50-512K / MDBT50-P512K
- 3. MDBT50-256R / MDBT50-P256R
- 4. MDBT42-512KV2 / MDBT42-P521KV2

**Data Sheet Reference: N/A**

**Agreement Reference: N/A**

**Customers Reference: N/A**

**Impact: Does the change affect product**

- |                           |   |   |
|---------------------------|---|---|
| 1. Form                   | <input checked="" type="checkbox"/> No    | <input type="checkbox"/> Yes -Describe: |
| 2. Fit                    | <input checked="" type="checkbox"/> No    | <input type="checkbox"/> Yes -Describe: |
| 3. Function               | <input checked="" type="checkbox"/> No    | <input type="checkbox"/> Yes -Describe: |
| 4. Quality of Reliability | <input checked="" type="checkbox"/> No    | <input type="checkbox"/> Yes -Describe: |
| Classification of Change  | <input checked="" type="checkbox"/> Minor | <input type="checkbox"/> Major          |

**Impact: Does the change affect container**

- |                           |   |  |
|---------------------------|---|--|
| 1. Form                   | <input type="checkbox"/> No               | <input checked="" type="checkbox"/> Yes -Describe: |
| 2. Fit                    | <input type="checkbox"/> No               | <input checked="" type="checkbox"/> Yes -Describe: |
| 3. Function               | <input checked="" type="checkbox"/> No    | <input type="checkbox"/> Yes -Describe:            |
| 4. Quality of Reliability | <input checked="" type="checkbox"/> No    | <input type="checkbox"/> Yes -Describe:            |
| Classification of Change  | <input checked="" type="checkbox"/> Minor | <input type="checkbox"/> Major                     |

Last Time Order: 2022/6/30

Final Shipment Date: 2022/12/31

Attachment or Appendix:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes -Describe: |
|--|---|

Technical Contact at Raytac Corporation:

Sales Contact at Raytac Corporation:

<http://www.raytac.com/contact.php>

[service@raytac.com](mailto:service@raytac.com)

Authorization For Raytac Corporation

Product Manager: Date: 2022/4/25 By: Lyon Liu

R&D Manager: Date: 2022/4/25 By: Venson Liao

QC Manager: Date: 2022/4/25 By: Kelly Chang

**Description of Change:**

Tray strenght improvement for MDBT53V, MDBT50, MDBT42 Series modules

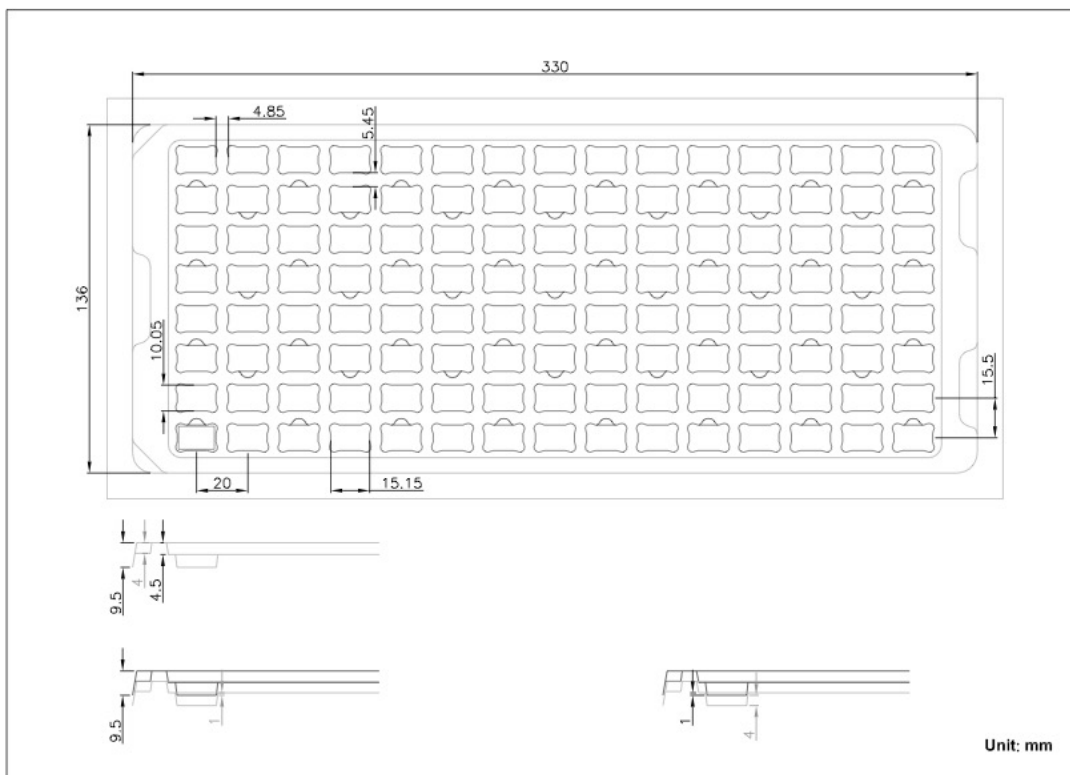
**Reason of Change:**

Improves tray placement stability in tray feeder during SMT work

**Consequences of Change:**

- 1. SMT tray feeder program may need to re-setup
- 2. MPQ changed from 88pcs to 120pcs/tray

**Reference Documents**



**Marking/Shipping:**

Remain no change

**Change Active From:**

From the shipment effected from 2022/7/1 and after.

**Appendix :**