Specification of Packaging and Labeling

<table>
<thead>
<tr>
<th>Product</th>
<th>Laserdiode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Package</td>
<td>5.6Φ CAN package</td>
</tr>
</tbody>
</table>

1. Materials

The product shall be placed on a conductive tray, packed in an anti-static pack, and then placed in the cardboard box.

<table>
<thead>
<tr>
<th>General Name</th>
<th>Specified Name</th>
<th>Note</th>
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<tbody>
<tr>
<td>Conductive tray</td>
<td>LD tray</td>
<td>100pcs/tray</td>
</tr>
<tr>
<td>Anti-static pack</td>
<td>Nonstat</td>
<td></td>
</tr>
<tr>
<td>Label</td>
<td>Thomson Label</td>
<td>Product name and Quantity</td>
</tr>
</tbody>
</table>

2. Procedure

The product shall be packaged in accordance with the following procedure so as to maintain the quality of the product.

1) Place the products on the conductive tray.
2) Pack the conductive trays in the anti-static pack.
3) Vacuum-pack the trays in the anti-static pack.
4) Package the anti-static packs in the cardboard box.

※ Quantity changes according to the total amount.

2) 3) 4)

![Diagram]

- The number of anti-static pack and spacer in a cardboard box varies depending on the quantity.
- Cushion materials are used to cover the space.

3. Labeling

The label shown in following figure shall be attached to the anti-static pack in such a manner as the product name and quantity are recognized.

- We guarantee the product which meets RoHs-compliant with the “PbFree” symbol.

JAPAN : ROHM WAKO CO., LTD. ・・・ 「MADE IN JAPAN」
CHINA : ROHM SEMICONDUCTOR CHINA CO., LTD. ・・・ 「MADE IN CHINA」

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4. Cardboard box

Customer name, customer parts No., ROHM parts No., Quantity are and etc. are shown in the label which is put on the side of cardboard box. The label format may change without previous notice.

<table>
<thead>
<tr>
<th>Customer Name</th>
<th>Customer Parts No.</th>
<th>ROHM Parts No.</th>
<th>Quantity</th>
</tr>
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<tbody>
<tr>
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</table>

5. Dimension of conductive tray

- Customer Name
- Customer Parts No.
- ROHM Parts No.
- Quantity

Direction of LD storage
6. Dimension and weight of anti-static pack (including products N=500pcs)

![Image of anti-static pack]

- **Weight**: 250g
- (Weight pre LD=0.31g)

The lid of bottom side is fixed with adhesive tape.

7. Dimension of the cardboard box (Example for 8,000pcs packing)

※The size of the box verify for quantity.

![Image of cardboard box]

- **Dimensions**:
  - 388mm x 299mm x 145mm
Notice

Notes

1) The information contained herein is subject to change without notice.

2) Before you use our Products, please contact our sales representative and verify the latest specifications.

3) Although ROHM is continuously working to improve product reliability and quality, semiconductors can break down and malfunction due to various factors. Therefore, in order to prevent personal injury or fire arising from failure, please take safety measures such as complying with the derating characteristics, implementing redundant and fire prevention designs, and utilizing backups and fail-safe procedures. ROHM shall have no responsibility for any damages arising out of the use of our Products beyond the rating specified by ROHM.

4) Examples of application circuits, circuit constants and any other information contained herein are provided only to illustrate the standard usage and operations of the Products. The peripheral conditions must be taken into account when designing circuits for mass production.

5) The technical information specified herein is intended only to show the typical functions of and examples of application circuits for the Products. ROHM does not grant you, explicitly or implicitly, any license to use or exercise intellectual property or other rights held by ROHM or any other parties. ROHM shall have no responsibility whatsoever for any dispute arising out of the use of such technical information.

6) The Products are intended for use in general electronic equipment (i.e. AV/OA devices, communication, consumer systems, gaming/entertainment sets) as well as the applications indicated in this document.

7) The Products specified in this document are not designed to be radiation tolerant.

8) For use of our Products in applications requiring a high degree of reliability (as exemplified below), please contact and consult with a ROHM representative: transportation equipment (i.e. cars, ships, trains), primary communication equipment, traffic lights, fire/crime prevention, safety equipment, medical systems, servers, solar cells, and power transmission systems.

9) Do not use our Products in applications requiring extremely high reliability, such as aerospace equipment, nuclear power control systems, and submarine repeaters.

10) ROHM shall have no responsibility for any damages or injury arising from non-compliance with the recommended usage conditions and specifications contained herein.

11) ROHM has used reasonable care to ensure the accuracy of the information contained in this document. However, ROHM does not warrants that such information is error-free, and ROHM shall have no responsibility for any damages arising from any inaccuracy or misprint of such information.

12) Please use the Products in accordance with any applicable environmental laws and regulations, such as the RoHS Directive. For more details, including RoHS compatibility, please contact a ROHM sales office. ROHM shall have no responsibility for any damages or losses resulting from non-compliance with any applicable laws or regulations.

13) When providing our Products and technologies contained in this document to other countries, you must abide by the procedures and provisions stipulated in all applicable export laws and regulations, including without limitation the US Export Administration Regulations and the Foreign Exchange and Foreign Trade Act.

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ROHM Customer Support System

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