

## Product Change Notice (PCN)

**Subject:** MSL1 Packing Change for listed Renesas Products

**Publication Date:** 8/26/2022

**Effective Date:** 8/26/2022

**Revision Description:**

Initial Release

**Description of Change:**

This is to inform you that Renesas will change Moisture Sensitive Level One (MSL1) packing from No Moisture Carrier Bag (MBB) to MBB with desiccants and Humidity Indicator Card (HIC) for listed Renesas Products

Listed Renesas products will be vacuum sealed, labelled and shipped as MSL1 with MBB , desiccants and HIC.

**Reason for Change:**

Change of Moisture Sensitivity Level One (MSL1) packing according to product and process's capability from Renesas subcontractor.

**Impact on fit, form, function, quality & reliability:**

The change will have no change to the assembly material sets and the peak reflow temperature. There is no impact on the form, fit, function, quality, reliability and environmental compliance of the devices.

**Product Identification:**

Product affected by this change is identifiable via Renesas's internal traceability system.

**Qualification status:** Completed, see attached

**Sample availability:** Not Applicable

**Device material declaration:** Available upon request

**Note:**

- 1. Acknowledgement must be received by Renesas within 30 days or Renesas will consider the change as approved.*
- 2. If timely acknowledgement is provided by Customer, then Customer shall have 90 days from the date of receipt of this PCN to make any objections to this PCN. If Customer fails to make objections to this PCN within 90 days of the receipt of the PCN then Renesas will consider the PCN changes as approved.*
- 3. If customer cannot accept the PCN then customer must provide Renesas with a last time buy demand and purchase order.*

Questions or requests pertaining to this change notice, including additional data or samples, must be sent to Renesas within 30 days of the publication date.

For additional information regarding this notice, please contact your regional change coordinator (below)			
Americas: <a href="mailto:PCN-US@renesas.com">PCN-US@renesas.com</a>	Europe: <a href="mailto:PCN-EU@renesas.com">PCN-EU@renesas.com</a>	Japan: <a href="mailto:PCN-JP@renesas.com">PCN-JP@renesas.com</a>	Asia Pac: <a href="mailto:PCN-APAC@renesas.com">PCN-APAC@renesas.com</a>

Appendix A - Affected Products List (see attached)

**Affected Product List**

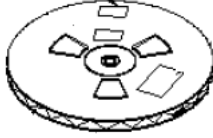
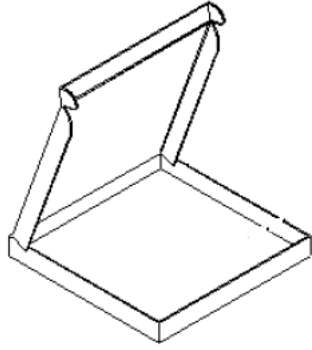
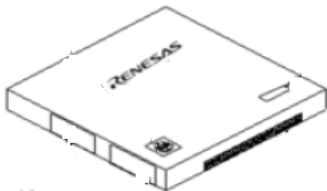
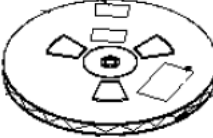
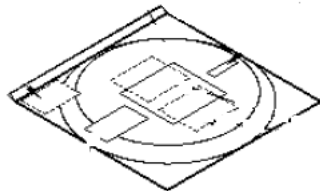
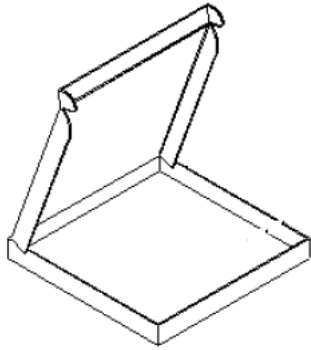
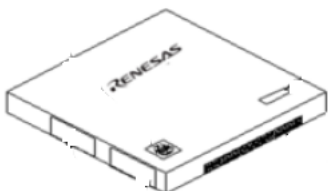
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HIP2211FBZ-T7A	ISL62871HRUZ-T	ISL9003AIRUCZ-T	ISL9021AIRUCZ-TS2568	ISL9104AIRUDZ-T	ISL76534ARXZ-T7A
ISL22511WFRU10Z-TK	ISL62871HRUZ-TS2490	ISL9003AIRUFZ-T	ISL9021AIRUFZ-T	ISL9104AIRUDZ-T7A	ISL78210ARUZ-T
ISL22511WFRU10ZS2798	ISL62871HRUZ-TS2568	ISL9003AIRUHZ-T	ISL9021AIRUFZ-T7A	ISL9104AIRUFZ-T	ISL78210ARUZ-T7A
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ISL24858IRXZ-T13	ISL71040MRTZ-T7A	ISL9016AIRUWJZ-T	ISL9021IRU3Z-TR5476	ISL9104IRUFZ-T	ISL78264ARZ-T
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Appendix A - Affected Products List (Continue)

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ISL267440IHZ-T	ISL71040MRTZ-TS6029	ISL9016IRUCCZ-T	ISL9021IRUFZ-T	ISL9104IRUNZ-T
ISL267440IHZ-T7A	ISL71040MRTZR6004	ISL9016IRUCWZ-T	ISL9021IRUFZ-TR5476	ISL9104IRUNZ-T7A
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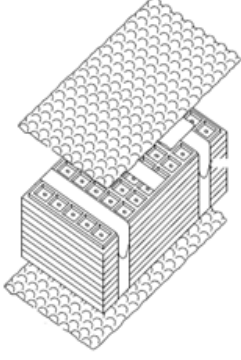
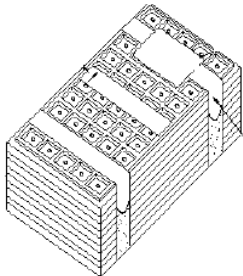

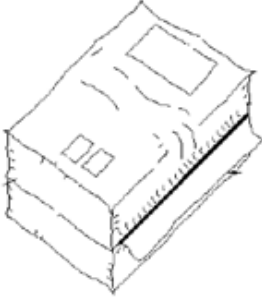
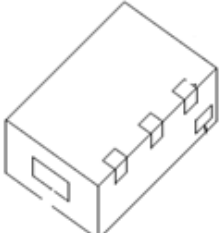
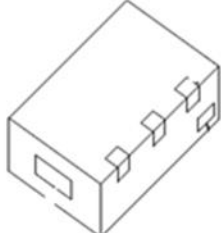
Appendix B : MSL 1 Packing Change

Tape & Reel Packing

From (Existing) – MSL 1 (no MBB)	To (New) – MSL 1 (with MBB, Dessiccant and HIC)
 <p data-bbox="414 609 568 661">No MBB</p>  	 <p data-bbox="941 609 1339 661">With MBB, Dessiccants and HIC</p>   

Appendix B : MSL 1 Packing Change

Tray Packing

From (Existing) – MSL 1 (no MBB)	To (New) – MSL 1 (with MBB, Dessicant and HIC)
 <p data-bbox="389 735 584 787">No MBB</p>	<p data-bbox="987 346 1318 399">With Dessicant and HIC</p>  <p data-bbox="1042 735 1237 787">With MBB</p>
	
	

Appendix B : MSL 1 Packing Change

Tube Packing

