

Product Change Notice (PCN)

Subject: Tape and Reel Cover-Tape change for the RH850/F1 and D1 series (TeraPower package products).

Publication Date: 11/21/2022

Effective Date: 2/1/2023

Revision Description: Initial release

Description of Change:

Renesas plans to change Cover-Tape of Tape and Reel(T&R) for the RH850/F1 and D1 series (TeraPower package products)

Assembly Site: ASE-KH(Advanced Semiconductor Engineering Inc. Kaohsiung)
ATJ-Kumamoto (Amkor Technology Japan, Inc. Kumamoto)

Items	New	Current
T&R Cover-Tape for LQFP144pin and 176pin	Cover-Tape B	Cover-Tape A

Please refer to “Appendix” for the comparison with current Cover-Tape. Since the stocks of current Cover-Tape will have been available until January 2023, mass-production with using new Cover-Tape will be started in February 2023. Please note that there is possibility that current products will be delivered after the delivery of new products according to the situation of current product stocks.

Affected Product List:

Please refer to “Product List” in “Appendix”.

Reason for Change:

The supply situation of T&R Cover-Tape for LQFP144pin and 176pin is difficult because of a fire at material vendor’s factory.

Impact on Fit, Form, Function, Quality & Reliability:

The change will have no impact on the form, fit, function, quality and reliability of the devices.

Product Identification:

Information about production history in Renesas can be inquired with Trace Code(T/C) of each product, and please contact Renesas’ sales representatives.

Qualification Status: N/A

Sample Availability Date: N/A

Device Material Declaration: N/A

Note:

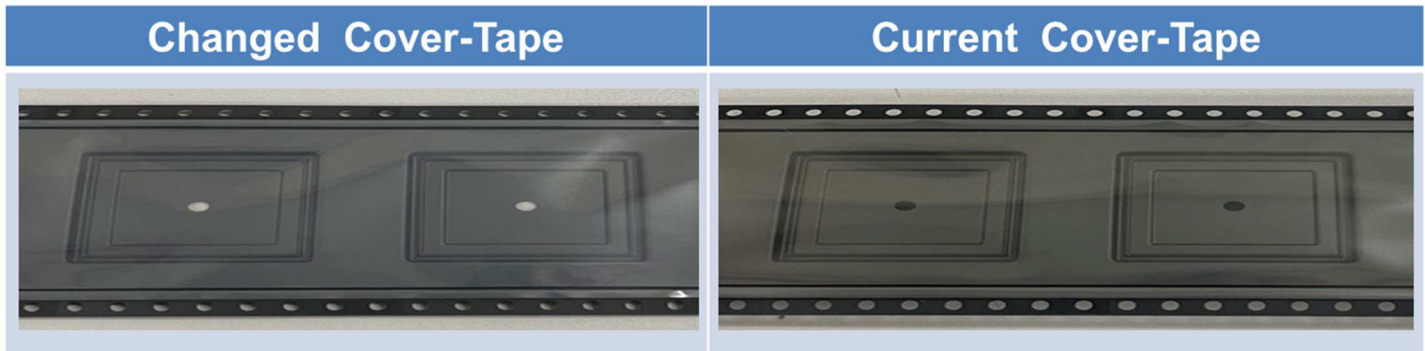
1. Acknowledgement must be received by Renesas within 30 days or Renesas will consider the change as approved.
2. If timely acknowledgement is provided by Customer, then Customer shall have 90 days from the date of receipt of this PCN to make any objections to this PCN. If Customer fails to make objections 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.

For additional information regarding this notice, please contact your Renesas sales representative.

Appendix

Change Point

This Cover-Tape change will have no impact on product characteristics such as peel strength and electrical characteristics. The visual appearance of current Cover-Tape is transparent, but changed Cover-Tape is slightly bluish color.



Product List

RH850/F1 series

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RH850/D1 series

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R7F701401EA01AFD-C#KA1	R7F701403EAFD#KA0	R7F701417EAFE#KA0	R7F701423EAFE-C#KA1
R7F701401EA01AFE#KA0	R7F701403EAFD-C#KA1	R7F701417EAFE-C#KA0	R7F701423EAFE-C#KA9
R7F701401EA10AFD#KA0	R7F701403EAFE#KA0	R7F701417E***AFD-C#KA0	R7F701423E***AFD#KA0
R7F701401EA10AFE#KA0	R7F701403EAFE-C#KA1	R7F701417E***AFE#KA0	R7F701423E***AFD-C#KA1
R7F701401EA24AFD#KA0	R7F701403E***AFD#KA0	R7F701417E***AFE-C#KA0	R7F701423E***AFD-C#KA9
R7F701401EA24AFE#KA0	R7F701403E***AFD-C#KA1	R7F701421EAFD#KA0	R7F701423E***AFE#KA0
R7F701401EAFD#KA0	R7F701403E***AFE#KA0	R7F701421EAFD-C#KA1	R7F701423E***AFE-C#KA1
R7F701401EAFD-C#KA1	R7F701403E***AFE-C#KA1	R7F701421EAFD-C#KA9	R7F701423E***AFE-C#KA9
R7F701401EAFE#KA0	R7F701414EA03AFD#KA0	R7F701421EAFE#KA0	R7F701434EAFD#KA0
R7F701401EAFE-C#KA1	R7F701414EA03AFE#KA0	R7F701421EAFE-C#KA1	R7F701434EAFD-C#KA1
R7F701401E***AFD#KA0	R7F701414EA04AFD#KA0	R7F701421EAFE-C#KA9	R7F701434EAFE#KA0
R7F701401E***AFD-C#KA1	R7F701414EA04AFE#KA0	R7F701421E***AFD#KA0	R7F701434EAFE-C#KA1
R7F701401E***AFE#KA0	R7F701414EA05AFD#KA0	R7F701421E***AFD-C#KA1	R7F701434E***AFD#KA0
R7F701401E***AFE-C#KA1	R7F701414EA05AFE#KA0	R7F701421E***AFD-C#KA9	R7F701434E***AFD-C#KA1
R7F701402EA02AFD#KA0	R7F701414EA11AFD#KA0	R7F701421E***AFE#KA0	R7F701434E***AFE#KA0
R7F701402EA02AFE#KA0	R7F701414EA11AFE#KA0	R7F701421E***AFE-C#KA1	R7F701434E***AFE-C#KA1
R7F701402EA12AFD#KA0	R7F701414EA13AFD#KA0	R7F701421E***AFE-C#KA9	R7F701437EAFD-C#KA0
R7F701402EA12AFD-C#KA1	R7F701414EA13AFD-C#KA1	R7F701422EAFD#KA0	R7F701437EAFD-C#KA9
R7F701402EA12AFE#KA0	R7F701414EA13AFE#KA0	R7F701422EAFD-C#KA1	R7F701437EAFE#KA0
R7F701402EA14AFD#KA0	R7F701414EA15AFD#KA0	R7F701422EAFD-C#KA9	R7F701437EAFE-C#KA0
R7F701402EA14AFE#KA0	R7F701414EA15AFE#KA0	R7F701422EAFE#KA0	R7F701437EAFE-C#KA9
R7F701402EA48AFD-C#KA1	R7F701414EA16AFD#KA0	R7F701422EAFE-C#KA1	R7F701437E***AFD-C#KA0
R7F701402EA48AFE#KA0	R7F701414EA16AFD-C#KA1	R7F701422EAFE-C#KA9	R7F701437E***AFD-C#KA9
R7F701402EA50AFD-C#KA1	R7F701414EA16AFE#KA0	R7F701422E***AFD#KA0	R7F701437E***AFE#KA0
R7F701402EA50AFE#KA0	R7F701414EAFD#KA0	R7F701422E***AFD-C#KA1	R7F701437E***AFE-C#KA0
R7F701402EAFD#KA0	R7F701414EAFD-C#KA1	R7F701422E***AFD-C#KA9	R7F701437E***AFE-C#KA9
R7F701402EAFD-C#KA1	R7F701414EAFE#KA0	R7F701422E***AFE#KA0	
R7F701402EAFE#KA0	R7F701414EAFE-C#KA1	R7F701422E***AFE-C#KA1	
R7F701402EAFE-C#KA1	R7F701414E***AFD#KA0	R7F701422E***AFE-C#KA9	

*** means ROM code