

Beijing, 26th June 2023

Product Change Notification PCN-035_2022_1-OMTB2134801 Small cover/case design optimization CTSR series – First date codes

Based on the JEDEC Standard JESD46 standard (latest release)

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Dear customer,

To answer to continuous market requirement for improved performances, and in a permanent effort to improve the quality of its products, LEM intends to proceed to some modification on **CTSR series**.

Concerned products: ALL CTSR models.

we confirm you that LEM is now producing the CTSR models according to the change explained on the next page and **from the following date codes:**

- From date code 723020 for CTSR 0.3-TP/SP14; CTSR 0.3-TP/SP21; CTSR 0.3-TP/SP4; CTSR 0.6-TP/SP16; CTSR 0.6-TP/SP18; CTSR 0.6-TP/SP2; CTSR 1-TP/SP18; CTSR 1-TP/SP19; CTSR 1.5-TP/SP18; CTSR 2-TP/SP19; CTSR 3-TP/SP19; CTSR 3-TP/SP20;
- From date code 723159 for CTSR 0.3-P; CTSR 0.3-P/SP10; CTSR 0.3-P/SP3; CTSR 0.3-P/SP5; CTSR 0.6-P; CTSR 0.6-P/SP10; CTSR 1-P; CTSR 1-P/SP10; CTSR 2-P/SP10; CTSR 5-P/SP3; CTSR 5-P/SP5; CTSR 0.3-TP/SP15; CTSR 0.3-TP/SP17; CTSR 0.3-TP/SP22; CTSR 1-TP/SP15;





Explanation on the date code (example with date code 723159):

- "7" means the production center, here LEM Electronics China Co., Ltd.
- "23" means the year of the production, here the year 2023
- "159" means the day of the production, here the 159th day of the year 2023 (08th June 2023)

Change:

> Description of the technical change:

Small cover/case design optimization as described into <u>the enclosed PDF file.</u> Ribs adaptation on the case and cover.

> Reason of the technical change:

To improve the case + cover + shield assembly and avoid some noise when shaking the product.

Impact on the product:

- On the form: NO
- On the fit: NO
- On the function: NO
- On the reliability: NO
- On the data sheet: NO
- On the process: NO
- On the quality: NO
- On the functional safety characteristics: NO





Schedule of the modification:

| Start of delivery of modified product | • From date code 723020 (20 th January 2023) for CTSR 0.3-TP/SP14; CTSR 0.3-TP/SP21; CTSR 0.3-TP/SP4; CTSR 0.6-TP/SP16; CTSR 0.6-TP/SP18; CTSR 0.6-TP/SP2; CTSR 1-TP/SP18; CTSR 1-TP/SP19; CTSR 1.5-TP/SP18; CTSR 2-TP/SP19; CTSR 3-TP/SP19; CTSR 3-TP/SP20; |
|---------------------------------------|--|
| | From date code 723159 (08th June 2023) for CTSR 0.3-P; CTSR 0.3-P/SP10; CTSR 0.3-P/SP3; CTSR 0.3-P/SP5; CTSR 0.6-P; CTSR 0.6-P/SP10; CTSR 1-P; CTSR 1-P/SP10; CTSR 2-P/SP10; CTSR 5-P/SP3; CTSR 5-P/SP5; CTSR 0.3-TP/SP15; CTSR 0.3-TP/SP17; CTSR 0.3-TP/SP22; CTSR 1-TP/SP15; |

Sincerely yours,

Stéphane ROLLIER Product Manager

