Bourns® Model SRR1005 and PM3316S Series Shielded Power Inductors

Manufacturing Process Change

Riverside, California – January 31, 2023 – Effective July 15, 2023, Bourns will change the manufacturing process for testing, marking, and taping of the Model SRR1005 and PM3316S Series Shielded Power Inductors from a manual process to an automated process. This process change should improve production efficiency, product quality, and reliability.

The form of the affected part numbers will change slightly due to the change in the marking process. The fit and function of the affected part numbers will remain the same. The quality and reliability of the affected part numbers should be improved as a result of the change to automated manufacturing processes.

Samples built with the above changes are available upon request. Bourns recommends that customers test the affected part numbers in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

- Date that manufacture of the existing product using the manual testing, marking, and taping process will cease: July 14, 2023
- Date that deliveries of products manufactured with the automated testing, marking, and taping process will begin: July 15, 2023
- First date code using the above changes: 2328

If you have any questions or need additional information, please feel free to contact Customer Service/Inside Sales.

Users should verify that the described changes will not impact the performance of the product in their specific applications.

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Affected Part Numbers

| SRR1005-1R0M | SRR1005-100M | SRR1005-390Y | SRR1005-151K | SRR1005-331K | PM3316S-150M-RC
|-------------|-------------|-------------|-------------|-------------|------------------|
| SRR1005-1R5M | SRR1005-120M | SRR1005-470Y | SRR1005-152K | SRR1005-332K | PM3316S-1R5M-RC
| SRR1005-2R2M | SRR1005-150M | SRR1005-560Y | SRR1005-181K | SRR1005-391K | PM3316S-220M-RC
| SRR1005-3R0M | SRR1005-180Y | SRR1005-680Y | SRR1005-182K | SRR1005-471K | PM3316S-330M-RC
| SRR1005-4R7M | SRR1005-220Y | SRR1005-102K | SRR1005-222K | SRR1005-820Y | PM3316S-470M-RC
| SRR1005-6R8M | SRR1005-270Y | SRR1005-121K | SRR1005-271K | SRR1005-821K | PM3316S-6R8M-RC
| SRR1005-7R0M | SRR1005-330Y | SRR1005-122K | SRR1005-272K |

Existing Marking | Revised Marking

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The form of the affected part numbers will change slightly due to the change in the marking process. The fit and function of the affected part numbers will remain the same. The quality and reliability of the affected part numbers should be improved as a result of the change to automated manufacturing processes.

If you have any questions or need additional information, please feel free to contact Customer Service/Inside Sales.

Users should verify that the described changes will not impact the performance of the product in their specific applications.