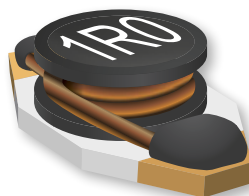




PRODUCT CHANGE NOTIFICATION

MAGNETICS



Bourns® Model SDR6603 and PM1608 Series SMD Power Inductors

Addition of Manufacturing Site and Process Changes

Riverside, California – April 23, 2024 – In the spirit of continuous improvement, effective October 15, 2024, Bourns will establish a new additional manufacturing site in China for the [Model SDR6603](#) and [PM1608 Series](#) SMD Power Inductors. Bourns will also change its gluing, winding, spot welding, testing, and taping processes from manual to automated processes. A list of affected part numbers is included below.

Affected Part Numbers			
SDR6603-1R0M	SDR6603-330M	SDR6603-821M	PM1608-220M-RC
SDR6603-1R5M	SDR6603-470M	SDR6603-102M	PM1608-470M-RC
SDR6603-2R2M	SDR6603-680M	PM1608-1R0M-RC	PM1608-680M-RC
SDR6603-3R3M	SDR6603-820M	PM1608-1R5M-RC	PM1608-101M-RC
SDR6603-4R7M	SDR6603-101M	PM1608-2R2M-RC	PM1608-151M-RC
SDR6603-6R8M	SDR6603-151M	PM1608-3R3M-RC	PM1608-221M-RC
SDR6603-8R2M	SDR6603-221M	PM1608-4R7M-RC	PM1608-331M-RC
SDR6603-100M	SDR6603-331M	PM1608-6R8M-RC	PM1608-471M-RC
SDR6603-150M	SDR6603-471M	PM1608-100M-RC	PM1608-681M-RC
SDR6603-220M	SDR6603-681M	PM1608-150M-RC	PM1608-102M-RC

The new additional manufacturing site uses the same designs and materials as the existing site, and inductors produced at the new additional manufacturing site will meet the same data sheet specifications as the inductors from the existing site.

The form, fit, function, and country of origin 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 process automation. Traceability will be maintained through lot code and date code.

Samples 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 deliveries of products manufactured at the relocated manufacturing site will begin: **October 15, 2024**

First date code using the above changes: **2442**

Orders for the affected part numbers received may be filled interchangeably from the existing manufacturing site or the new additional manufacturing site.

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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