

## PRODUCT CHANGE **NOTIFICATION**

MAGNETICS



## Bourns® Model SRR1260 and PM125SH Series Shielded SMD Power Inductors

## Manufacturing Site Relocation and Process Automation

*Riverside, California* – July 23, 2024 – To accommodate increasing production demands and in the spirit of continuous improvement, effective January 21, 2025, Bourns will relocate the manufacturing site for the Model SRR1260 and PM125SH Series Shielded SMD Power Inductors.

Bourns will also change its core assembly, winding, soldering, pin bending, and assembly gluing processes from manual and semi-automated processes to automated processes. Additionally, marking, testing, and taping processes will be changed into one integrated automated process. A list of affected part numbers is included below.

Affected Part Numbers				
SRR1260-1R0Y	SRR1260-100M	SRR1260-121K	PM125SH-100M-RC	PM125SH-121K-RC
SRR1260-1R2Y	SRR1260-120M	SRR1260-151K	PM125SH-120M-RC	PM125SH-151M-RC
SRR1260-1R5Y	SRR1260-150M	SRR1260-181K	PM125SH-150M-RC	PM125SH-151K-RC
SRR1260-2R2Y	SRR1260-180M	SRR1260-221K	PM125SH-180M-RC	PM125SH-181K-RC
SRR1260-2R4Y	SRR1260-220M	SRR1260-271K	PM125SH-220M-RC	PM125SH-221K-RC
SRR1260-3R3Y	SRR1260-270M	SRR1260-331K	PM125SH-270M-RC	PM125SH-271K-RC
SRR1260-3R5Y	SRR1260-330M	SRR1260-391K	PM125SH-330M-RC	PM125SH-331K-RC
SRR1260-4R7Y	SRR1260-390M	SRR1260-471K	PM125SH-390M-RC	PM125SH-391K-RC
SRR1260-5R6Y	SRR1260-470M	SRR1260-561K	PM125SH-470M-RC	PM125SH-471K-RC
SRR1260-6R1Y	SRR1260-560M	SRR1260-681K	PM125SH-560M-RC	PM125SH-561K-RC
SRR1260-6R8Y	SRR1260-680M	SRR1260-821K	PM125SH-680M-RC	PM125SH-681K-RC
SRR1260-7R6Y	SRR1260-820M	SRR1260-102K	PM125SH-820M-RC	PM125SH-821K-RC
SRR1260-8R2Y	SRR1260-101M	SRR1260-102J	PM125SH-101M-RC	PM125SH-102K-RC

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

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The relocated manufacturing site uses the same design and material as the existing site, and inductors produced at the relocated 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 current manufacturing site and current process will cease: *January 20, 2025*Date that deliveries of products manufactured at the relocated manufacturing site and new automated process will begin: *January 21, 2025* 

First date code using the above changes: 2504

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