

## PRODUCT CHANGE NOTIFICATION

MAGNETICS





## Bourns® Model CC453232, CM322522, CM453232, PM1210, and PM1812 Series Chip Inductors

## **Manufacturing Site Relocation**

Riverside, California – June 21, 2024 – To accommodate increasing production demands, effective September 23, 2024, Bourns will relocate the manufacturing site for the Model <u>CC453232</u>, <u>CM322522</u>, <u>CM453232</u>, <u>PM1210</u>, and <u>PM1812</u> Series Chip Inductors to a facility with higher production capacity. A list of affected part numbers is included below.

Affected Part Numbers								
CC453232-100KHL	CM322522-120KL	CM322522-R47KL	CM453232-2R7KL	CM453232-R33KL	PM1812-151J-RC			
CC453232-100KL	CM322522-121KL	CM322522-R47ML	CM453232-330JL	CM453232-R33ML	PM1812-180J-RC			
CC453232-101KL	CM322522-150JL	CM322522-R56*L	CM453232-330KL	CM453232-R39ML	PM1812-181J-RC			
CC453232-120KL	CM322522-150KL	CM322522-R68KL	CM453232-331JL	CM453232-R47KL	PM1812-1R0J-RC			
CC453232-121KL	CM322522-151JL	CM322522-R68ML	CM453232-331KL	CM453232-R47ML	PM1812-1R2J-RC			
CC453232-150KL	CM322522-151KL	CM322522-R82*L	CM453232-390JL	CM453232-R56KL	PM1812-1R5J-RC			
CC453232-151KL	CM322522-180KL	CM453232-100JL	CM453232-390KL	CM453232-R56ML	PM1812-1R8J-RC			
CC453232-180KL	CM322522-1R0JL	CM453232-100KL	CM453232-391JL	CM453232-R68KL	PM1812-220J-RC			
CC453232-181KL	CM322522-1R0KL	CM453232-101JL	CM453232-391KL	CM453232-R68ML	PM1812-221J-RC			
CC453232-1R0KL	CM322522-1R2KL	CM453232-101KH	CM453232-3R3JL	CM453232-R82ML	PM1812-270J-RC			
CC453232-1R2KL	CM322522-1R5KL	CM453232-101KL	CM453232-3R3KL	PM1210-100J-RC	PM1812-271J-RC			
CC453232-1R5KL	CM322522-1R8KL	CM453232-102JH	CM453232-3R9KL	PM1210-101J-RC	PM1812-2R2J-RC			
CC453232-1R8KL	CM322522-220JL	CM453232-102JL	CM453232-470JL	PM1210-120J-RC	PM1812-2R7J-RC			
CC453232-220KL	CM322522-220KL	CM453232-102KL	CM453232-470KL	PM1210-121J-RC	PM1812-330J-RC			
CC453232-221KL	CM322522-270KL	CM453232-120KL	CM453232-471JL	PM1210-150J-RC	PM1812-331J-RC			
CC453232-270KL	CM322522-2R2JL	CM453232-121JL	CM453232-471KL	PM1210-151J-RC	PM1812-390J-RC			
CC453232-271KL	CM322522-2R2KL	CM453232-121KL	CM453232-4R7JL	PM1210-180J-RC	PM1812-391J-RC			
CC453232-2R2KHL	CM322522-2R7*L	CM453232-150JL	CM453232-4R7KHL	PM1210-1R0J-RC	PM1812-3R3J-RC			
CC453232-2R2KL	CM322522-330JL	CM453232-150KL	CM453232-4R7KL	PM1210-1R2J-RC	PM1812-3R9J-RC			

 $\label{thm:continuous} \textit{Users should verify that the described changes will not impact the performance of the product in their specific applications.}$ 

IC24121



Affected Part Numbers								
CC453232-2R7KL	CM322522-330KL	CM453232-151JL	CM453232-560JL	PM1210-1R5J-RC	PM1812-470J-RC			
CC453232-330KL	CM322522-390KL	CM453232-151KL	CM453232-560KL	PM1210-1R8J-RC	PM1812-471J-RC			
CC453232-331KL	CM322522-3R3JL	CM453232-180JL	CM453232-561JL	PM1210-220J-RC	PM1812-4R7J-RC			
CC453232-390KL	CM322522-3R3KL	CM453232-181KL	CM453232-561KL	PM1210-270J-RC	PM1812-560J-RC			
CC453232-391KL	CM322522-3R9KL	CM453232-1R0JL	CM453232-5R6JL	PM1210-2R2J-RC	PM1812-561J-RC			
CC453232-3R3KL	CM322522-470JL	CM453232-1R0KHL	CM453232-5R6KL	PM1210-2R7J-RC	PM1812-5R6J-RC			
CC453232-3R9KL	CM322522-470KL	CM453232-1R0KL	CM453232-680KHL	PM1210-330J-RC	PM1812-680J-RC			
CC453232-470KL	CM322522-4R7JL	CM453232-1R2JL	CM453232-680KL	PM1210-390J-RC	PM1812-681J-RC			
CC453232-471KL	CM322522-4R7KL	CM453232-1R2KL	CM453232-681JL	PM1210-3R3J-RC	PM1812-6R8J-RC			
CC453232-4R7KHL	CM322522-560KL	CM453232-1R5JL	CM453232-681KHL	PM1210-3R9J-RC	PM1812-820J-RC			
CC453232-4R7KL	CM322522-5R6KL	CM453232-1R5KL	CM453232-681KL	PM1210-470J-RC	PM1812-821J-RC			
CC453232-560KL	CM322522-680KL	CM453232-1R8JL	CM453232-6R8JL	PM1210-4R7J-RC	PM1812-8R2J-RC			
CC453232-561KL	CM322522-6R8JL	CM453232-1R8KL	CM453232-6R8KL	PM1210-560J-RC	PM1812-R10K-RC			
CC453232-5R6KL	CM322522-6R8KL	CM453232-220JL	CM453232-820KL	PM1210-5R6J-RC	PM1812-R12K-RC			
CC453232-680KL	CM322522-820*L	CM453232-220KL	CM453232-821JL	PM1210-680J-RC	PM1812-R15K-RC			
CC453232-681KL	CM322522-8R2KL	CM453232-221JL	CM453232-821KL	PM1210-6R8J-RC	PM1812-R18K-RC			
CC453232-6R8KL	CM322522-R12ML	CM453232-221KHL	CM453232-8R2KL	PM1210-820J-RC	PM1812-R22K-RC			
CC453232-820KL	CM322522-R15ML	CM453232-221KL	CM453232-R10ML	PM1210-8R2J-RC	PM1812-R27K-RC			
CC453232-8R2KL	CM322522-R18ML	CM453232-270KL	CM453232-R12ML	PM1812-100J-RC	PM1812-R33K-RC			
CM322522-100JL	CM322522-R22KL	CM453232-271JL	CM453232-R15ML	PM1812-101J-RC	PM1812-R39K-RC			
CM322522-100KL	CM322522-R27*L	CM453232-271KL	CM453232-R18ML	PM1812-102J-RC	PM1812-R47K-RC			
CM322522-101JL	CM322522-R33KL	CM453232-2R2JL	CM453232-R22KL	PM1812-120J-RC	PM1812-R56K-RC			
CM322522-101KL	CM322522-R33ML	CM453232-2R2KL	CM453232-R22ML	PM1812-121J-RC	PM1812-R68K-RC			
CM322522-120JL	CM322522-R39*L	CM453232-2R7JL	CM453232-R27KL	PM1812-150J-RC	PM1812-R82K-RC			

The manufacturing site relocation will not result in any product design, manufacturing process or material changes. The inductors manufactured at the relocated manufacturing site will meet the same data sheet specifications as those manufactured from the existing site.

The form, fit, function, quality, reliability, and country of origin of these inductors will not change. The production lead time of these inductors remains the same. 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 old manufacturing location will cease: **September 22, 2024**Date that deliveries of products manufactured at the new manufacturing site will begin: **September 23, 2024**First date code using the above changes: **2439**