

PRODUCT CHANGE NOTIFICATION

MAGNETICS



Bourns® Model PM2110 and PM2120 Series High Current SMD Power Inductors *Packaging Change*

Riverside, California – October 7, 2021 – In the spirit of continuous improvement, effective January 1, 2022, Bourns will change the packaging method of the [Model PM2110](#) and [PM2120 Series](#) High Current SMD Power Inductors to better protect the components from transit damage and to replace carton dividers with plastic sheets to avoid carton and dust contamination of the parts.

The current packaging with individual carton trays and dividers occasionally has resulted in transit damage and the loss of integrity of the carton packaging. The carton also contains some minimal amounts of carton “dust” that could attach to the parts causing contamination. The modified packaging will replace the carton dividers and trays with a 7 mil plastic sheet to cover the parts and the sheet will be “vacuumed skin-packed” to create individual cells for each of the parts. The plastic will adhere to the foam sheets thus sealing and protecting the parts from dust contamination.

Affected Part Numbers - PM2110 Series

PM2110-100K-RC	PM2110-181K-RC	PM2110-271K-RC	PM2110-3R9M-RC	PM2110-681K-RC
PM2110-101K-RC	PM2110-1R0M-RC	PM2110-2R2M-RC	PM2110-470K-RC	PM2110-6R8M-RC
PM2110-102K-RC	PM2110-1R2M-RC	PM2110-2R7M-RC	PM2110-471K-RC	PM2110-820K-RC
PM2110-120K-RC	PM2110-1R5M-RC	PM2110-330K-RC	PM2110-4R7M-RC	PM2110-821K-RC
PM2110-121K-RC	PM2110-1R8M-RC	PM2110-331K-RC	PM2110-560K-RC	PM2110-8R2M-RC
PM2110-150K-RC	PM2110-220K-RC	PM2110-390K-RC	PM2110-561K-RC	
PM2110-151K-RC	PM2110-221K-RC	PM2110-391K-RC	PM2110-5R6M-RC	
PM2110-180K-RC	PM2110-270K-RC	PM2110-3R3M-RC	PM2110-680K-RC	

Affected Part Numbers - PM2120 Series

PM2120-100K-RC	PM2120-181K-RC	PM2120-271K-RC	PM2120-3R9M-RC	PM2120-681K-RC
PM2120-101K-RC	PM2120-1R0M-RC	PM2120-2R2M-RC	PM2120-470K-RC	PM2120-6R8M-RC
PM2120-102K-RC	PM2120-1R2M-RC	PM2120-2R7M-RC	PM2120-471K-RC	PM2120-820K-RC
PM2120-120K-RC	PM2120-1R5M-RC	PM2120-330K-RC	PM2120-4R7M-RC	PM2120-821K-RC
PM2120-121K-RC	PM2120-1R8M-RC	PM2120-331K-RC	PM2120-560K-RC	PM2120-8R2M-RC
PM2120-150K-RC	PM2120-220K-RC	PM2120-390K-RC	PM2120-561K-RC	
PM2120-151K-RC	PM2120-221K-RC	PM2120-391K-RC	PM2120-5R6M-RC	
PM2120-180K-RC	PM2120-270K-RC	PM2120-3R3M-RC	PM2120-680K-RC	

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

IC219926

Current Packaging



Revised Packaging



As a result of the packaging change, the Minimum Order Quantity (MOQ) / Multiples Quantity (Mult) will be adjusted.

Series	Current MOQ / Mult	Revised MOQ / Mult
PM2110	154 / 77	126 / 63
PM2120	154 / 77	126 / 63

The packaging change will not affect the form, fit or function of the inductor. The quality and reliability of the component should be improved.

Implementation dates are as follows:

Date that products in existing package will cease: **January 1, 2022**

Date that deliveries of products in modified package will begin: **January 2, 2022**

First date code using the above changes: **2201**

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