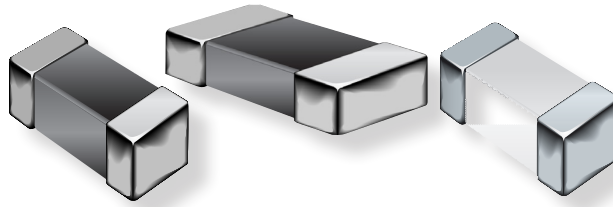


# Product Change Notification

INDUCTIVE COMPONENTS



November, 2017

## Certain Series of Model MG, MU and MZ Chip Ferrite Beads & CE, CF, CI, CS and CV Multilayer Chip Inductors

### *Consolidation of Manufacturing Plants*

Bourns will be consolidating the manufacturing plants for several series of [Chip Ferrite Beads](#) and [Multilayer Chip Inductors](#) from the Taoyuan, Taiwan plant to the newer, modernized facility with higher capacity in Kunshan, China. The Kunshan Plant was already building the same type of products but now will build the specific series that were being produced at the Taoyuan Plant. A list of the affected part numbers is on the following page.

The Kunshan manufacturing plant will help enable Bourns to keep pace and expand production capacity for these chip ferrite beads and multilayer chip inductors. Reliability tests on samples produced from the Kunshan plant will be performed to help ensure their ongoing compliance to meet the AEC-Q200 standard. PPAP reports will be updated for part numbers, when applicable.

There will be no design, material or manufacturing process change related to the consolidation of manufacturing plants. The form, fit, function, quality, reliability and production lead time of the components will remain the same.

Implementation dates are as follows:

*Date that production will cease at Taoyuan Plant: **March 31, 2018***

*Date that deliveries will begin from Kunshan Plant: **April 1, 2018***

*First date code using the above changes: **1814***

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

### Affected Part Numbers

Chip Ferrite Beads					
MG1608 Series	MG2029 Series	MU1005 Series	MU1608 Series	MU2029 Series	MZ1608 Series
MG1608-101Y	MG2029-100Y	MU1005-100Y	MU1608-151Y	MU2029-151Y	MZ1608-102Y
MG1608-121Y	MG2029-101Y	MU1005-102Y	MU1608-221Y	MU2029-221Y	MZ1608-601Y
MG1608-152Y	MG2029-121Y	MU1005-121Y	MU1608-301Y	MU2029-301Y	
MG1608-252Y	MG2029-152Y	MU1005-151Y	MU1608-471Y	MU2029-471Y	
MG1608-300Y	MG2029-222Y	MU1005-221Y	MU1608-600Y	MU2029-600Y	
MG1608-400Y	MG2029-300Y	MU1005-241Y		MU2029-601Y	
MG1608-800Y	MG2029-400Y	MU1005-300Y			
	MG2029-800Y	MU1005-301Y			
		MU1005-471Y			
		MU1005-600Y			
		MU1005-601Y			

Multilayer Chip Inductors					
CE201210 Series	CF252016 Series	CI100505 Series	CI160808 Series	CS160808 Series	CV201210 Series
CE201210-10NJ	CF252016-1R8K	CI100505-10NJ	CI160808-10NJ	CS160808-1R0K	CV201210-100K
CE201210-12NJ		CI100505-12NJ	CI160808-12NJ	CS160808-1R2K	CV201210-120K
CE201210-15NJ		CI100505-15NJ	CI160808-15NJ	CS160808-1R5K	CV201210-150K
CE201210-18NJ		CI100505-18NJ	CI160808-18NJ	CS160808-1R8K	CV201210-180K
CE201210-1N5D		CI100505-1N0D	CI160808-1N0D	CS160808-2R2K	CV201210-1R0K
CE201210-1N8D		CI100505-1N2D	CI160808-1N2D	CS160808-2R7K	CV201210-1R2K
CE201210-22NJ		CI100505-1N5D	CI160808-1N5D	CS160808-33NK	CV201210-1R5K
CE201210-27NJ		CI100505-1N8D	CI160808-1N8D	CS160808-39NK	CV201210-1R8K
CE201210-2N2D		CI100505-22NJ	CI160808-22NJ	CS160808-47NK	CV201210-220K
CE201210-2N7D		CI100505-27NJ	CI160808-27NJ	CS160808-68NK	CV201210-270K
CE201210-33NJ		CI100505-2N2D	CI160808-2N2D	CS160808-82NK	CV201210-2R2K
CE201210-39NJ		CI100505-2N7D	CI160808-2N7D	CS160808-R10K	CV201210-2R7K
CE201210-3N3D		CI100505-33NJ	CI160808-33NJ	CS160808-R12K	CV201210-330K
CE201210-3N3J		CI100505-39NJ	CI160808-39NJ	CS160808-R15K	CV201210-3R3K
CE201210-3N3K		CI100505-3N3D	CI160808-3N3D	CS160808-R18K	CV201210-3R9K
CE201210-3N9J		CI100505-3N9D	CI160808-3N9D	CS160808-R22K	CV201210-47NK
CE201210-3N9K		CI100505-47NJ	CI160808-47NJ	CS160808-R27K	CV201210-4R7K
CE201210-47NJ		CI100505-4N7D	CI160808-4N7D	CS160808-R33K	CV201210-5R6K
CE201210-4N7J		CI100505-56NJ	CI160808-56NJ	CS160808-R39K	CV201210-68NK
CE201210-4N7K		CI100505-5N6D	CI160808-5N6D	CS160808-R47K	CV201210-6R8K
CE201210-56NJ		CI100505-68NJ	CI160808-68NJ	CS160808-R56K	CV201210-82NK
CE201210-5N6J		CI100505-6N8J	CI160808-6N8J	CS160808-R68K	CV201210-8R2K
CE201210-5N6K		CI100505-7N5J	CI160808-82NJ	CS160808-R82K	CV201210-R10K
CE201210-68NJ		CI100505-82NJ	CI160808-8N2J		CV201210-R12K
CE201210-6N8J		CI100505-8N2J	CI160808-R10J		CV201210-R15K
CE201210-6N8K		CI100505-R10J	CI160808-R12J		CV201210-R18K
CE201210-82NJ			CI160808-R15J		CV201210-R22K
CE201210-8N2J			CI160808-R18J		CV201210-R27K
CE201210-R10J			CI160808-R22J		CV201210-R33K
CE201210-R12J					CV201210-R39K
CE201210-R15J					CV201210-R47K
CE201210-R18J					CV201210-R56K
CE201210-R22J				CV201210-R68K	
CE201210-R27J			CV201210-R82K		
CE201210-R33J					
CE201210-R39J					