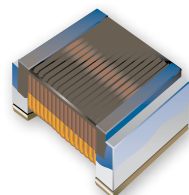




PRODUCT CHANGE NOTIFICATION

MAGNETICS

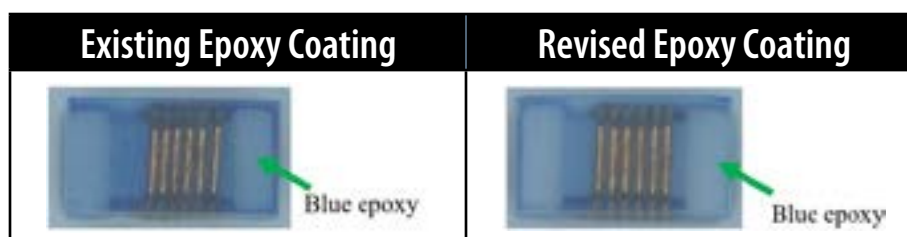


Bourns® Model CW100505 Series High Q Ceramic Chip Inductors

Change of Epoxy Coating Material and Source

Riverside, California - February 13, 2024 – As part of our continuous improvement efforts, effective August 15, 2024, Bourns will change the epoxy coating material and source for the [Model CW100505 Series High Q Ceramic Chip Inductors](#). The additional supplier has been qualified and is included in the Bourns Authorized Vendor List. The affected part numbers are listed below.

Affected Part Numbers				
CW100505-1N0D	CW100505-4N7J	CW100505-12NJ	CW100505-33NJ	CW100505-82NJ
CW100505-2R2D	CW100505-5N6J	CW100505-15NJ	CW100505-39NJ	CW100505-R10J
CW100505-2R7D	CW100505-6N8J	CW100505-18NJ	CW100505-47NJ	CW100505-R12J
CW100505-3N3J	CW100505-8N2J	CW100505-22NJ	CW100505-56NJ	
CW100505-3N9J	CW100505-10NJ	CW100505-27NJ	CW100505-68NJ	



The form, fit, function, quality, reliability and country of origin of the affected inductors will not change. The change of supplier will not change the data sheet specifications for the affected part numbers. The production lead time of the inductor will remain the same. Traceability will be maintained through lot code and date code.

Samples built with the above change are available on 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 manufacturing of the existing products will cease: **August 15, 2024**

Date that deliveries of modified products will begin: **August 16, 2024**

First date code using the above changes: **2433**

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.

IC24006