

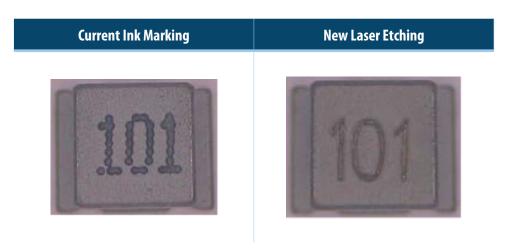
## PRODUCT CHANGE NOTIFICATION MAGNETICS

## Bourns® Non-Shielded Power Inductor Marking Process Change for Model CQ322522 and CQ453232 Series

## Change from Ink Marking to Laser Etching

Riverside, California – April 7, 2021 – In the spirit of continuous improvement, effective April 10, 2021, Bourns will change the marking process for the Model CQ322522 and Model CQ453232 Non-shielded Power Inductors from ink marking to laser etching. The new process will eliminate the use of ink material to facilitate compliance with the mandatory national standards of the People's Republic of China which limit the use of volatile organic compounds (VOCs) in printing ink. A list of affected part numbers is included on the next page.

## Modification detail:



The change to a laser etching process will have no impact on the fit or function of the product. The form of the product and the manufacturing process will change due to the use of a different marking process step. The quality and reliability of the marking on the product should be improved as a result of the process change.

Implementation dates are as follows:

Date that manufacturing of existing products will cease: *April 10, 2021* Date that deliveries of modified products will begin: *April 11, 2021* 

First date code using the above changes: 2115

IC2134



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

| Affected Part Numbers |               |               |               |                |  |  |
|-----------------------|---------------|---------------|---------------|----------------|--|--|
| CQ322522 Series       |               |               |               |                |  |  |
| CQ322522-100K         | CQ322522-1R0M | CQ322522-2R2M | CQ322522-470K | CQ322522-820K  |  |  |
| CQ322522-101K         | CQ322522-1R2M | CQ322522-2R7M | CQ322522-471K | CQ322522-8R2M  |  |  |
| CQ322522-120K         | CQ322522-1R5M | CQ322522-330K | CQ322522-4R7M | CQ322522-100K  |  |  |
| CQ322522-121K         | CQ322522-1R8M | CQ322522-331K | CQ322522-560K | CQ322522-221K  |  |  |
| CQ322522-150K         | CQ322522-220K | CQ322522-390K | CQ322522-561K | CQ322522-2R2M  |  |  |
| CQ322522-151K         | CQ322522-221K | CQ322522-391K | CQ322522-5R6M | CQ322522-4R7M  |  |  |
| CQ322522-180K         | CQ322522-270K | CQ322522-3R3M | CQ322522-680K | CQ322522-4R7M4 |  |  |
| CQ322522-181K         | CQ322522-271K | CQ322522-3R9M | CQ322522-6R8M |                |  |  |

| Affected Part Numbers |               |               |               |               |  |  |
|-----------------------|---------------|---------------|---------------|---------------|--|--|
| CQ453232 Series       |               |               |               |               |  |  |
| CQ453232-100M         | CQ453232-152K | CQ453232-221K | CQ453232-390K | CQ453232-561K |  |  |
| CQ453232-101K         | CQ453232-180M | CQ453232-222K | CQ453232-391K | CQ453232-5R6M |  |  |
| CQ453232-102K         | CQ453232-181K | CQ453232-270K | CQ453232-3R3M | CQ453232-680K |  |  |
| CQ453232-120M         | CQ453232-182K | CQ453232-271K | CQ453232-3R9M | CQ453232-681K |  |  |
| CQ453232-121K         | CQ453232-1R0M | CQ453232-2R2M | CQ453232-470K | CQ453232-6R8M |  |  |
| CQ453232-122K         | CQ453232-1R5M | CQ453232-2R7M | CQ453232-471K | CQ453232-820K |  |  |
| CQ453232-150M         | CQ453232-1R8M | CQ453232-330K | CQ453232-4R7M | CQ453232-821K |  |  |
| CQ453232-151K         | CQ453232-220K | CQ453232-331K | CQ453232-560K | CQ453232-8R2M |  |  |