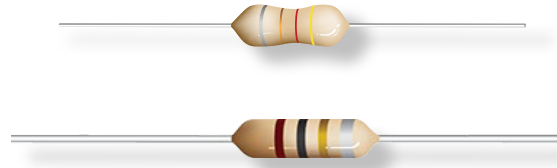


# PRODUCT CHANGE NOTIFICATION



## MAGNETICS



## Epoxy Coating Change for Select Conformal Coated RF Chokes

### *Model 5300 and 8230 Series*

Riverside, California – March 30, 2020 – Effective April 13, 2020, Bourns is changing the epoxy coating for the Model [5300](#) and [8230](#) series Conformal Coated RF Chokes due to material obsolescence from a supplier. As a result, an equivalent, but not identical, material from another supplier has been qualified and selected for production. A copy of the qualification test report and samples of the product made with the chosen alternative epoxy coating are available upon request for customers to confirm continued fit of Bourns® Conformal Coated RF Chokes for customers’ particular applications. A list of affected part numbers is available on the following page.

| Appearance of Current Inductor Color  | Appearance of Revised Inductor Color   |
|---|--|
|  |  |
| Lighter Appearance  | Darker Appearance  |

The form of the RF chokes will change due to the different color pigment of epoxy coating. The fit, function, reliability and quality of the RF chokes will not change.

Implementation dates are as follows:

Last time to buy existing products: **April 13, 2020**

First date code using the above change: **2015**

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

| Affected Part Numbers |            |               |             |            |               |
|-----------------------|------------|---------------|-------------|------------|---------------|
| 5300 Series           |            |               | 8230 Series |            |               |
| 5300-01-RC            | 5300-21-RC | 5300-41-RC    | 8230-00-RC  | 8230-40-RC | 8230-80-RC    |
| 5300-02-RC            | 5300-22-RC | 5300-42-RC    | 8230-02-RC  | 8230-42-RC | 8230-82-RC    |
| 5300-03-RC            | 5300-23-RC | 5300-43-RC    | 8230-04-RC  | 8230-44-RC | 8230-84-RC    |
| 5300-04-RC            | 5300-24-RC | 5300-44-RC    | 8230-06-RC  | 8230-46-RC | 8230-86-RC    |
| 5300-05-RC            | 5300-25-RC | 5300-45-RC    | 8230-08-RC  | 8230-48-RC | 8230-88-RC    |
| 5300-06-RC            | 5300-26-RC | 5300-46-RC    | 8230-10-RC  | 8230-50-RC | 8230-90-RC    |
| 5300-07-RC            | 5300-27-RC | 5300-47-RC    | 8230-12-RC  | 8230-52-RC | 8230-92-RC    |
| 5300-08-RC            | 5300-28-RC | 5300-48-RC    | 8230-14-RC  | 8230-54-RC | 8230-94-RC    |
| 5300-09-RC            | 5300-29-RC | 5300-49-RC    | 8230-16-RC  | 8230-56-RC | 8230-96-RC    |
| 5300-10-RC            | 5300-30-RC | 5300-09-TR-RC | 8230-18-RC  | 8230-58-RC | 8230-12-TR-RC |
| 5300-11-RC            | 5300-31-RC | 5300-13-TR-RC | 8230-20-RC  | 8230-60-RC | 8230-42-TR-RC |
| 5300-12-RC            | 5300-32-RC | 5300-15-TR-RC | 8230-22-RC  | 8230-62-RC | 8230-52-TR-RC |
| 5300-13-RC            | 5300-33-RC | 5300-17-TR-RC | 8230-24-RC  | 8230-64-RC | 8230-54-TR-RC |
| 5300-14-RC            | 5300-34-RC | 5300-22-TR-RC | 8230-26-RC  | 8230-66-RC | 8230-72-TR-RC |
| 5300-15-RC            | 5300-35-RC | 5300-25-TR-RC | 8230-28-RC  | 8230-68-RC |               |
| 5300-16-RC            | 5300-36-RC | 5300-31-TR-RC | 8230-30-RC  | 8230-70-RC |               |
| 5300-17-RC            | 5300-37-RC | 5300-33-TR-RC | 8230-32-RC  | 8230-72-RC |               |
| 5300-18-RC            | 5300-38-RC | 5300-37-TR-RC | 8230-34-RC  | 8230-74-RC |               |
| 5300-19-RC            | 5300-39-RC |               | 8230-36-RC  | 8230-76-RC |               |
| 5300-20-RC            | 5300-40-RC |               | 8230-38-RC  | 8230-78-RC |               |