## **BOURNS**®

## **Product Change Notification**

INDUCTIVE COMPONENTS

September, 2016

## **Changes to Bourns® Model 4600 Series Varnished Chokes**

Bourns is announcing the following changes to the Model 4600 Series Varnished Chokes. The affected part numbers are listed in Table 2.

- 1) **Manufacturing Location:** Production is being transferred from Guangdong, China to Xiamen, China.
- 2) **Materials and Design:** The magnetic wire insulation thermal class will be upgraded. The core structure will be redesigned with a flange. Other materials will be adjusted accordingly, as well. See Table 1 for details.
- 3) **MOQ/Mult:** As a result of this change, the Minimum Order Quantity (MOQ) / Multiples Quantity (Mult) will be affected. Table 2 lists the changes.

The form and fit of the component will be changing while the function, quality and reliability should be enhanced.

Implementation dates are as follows:

Date that manufacturing of existing products will cease: **December 17, 2016**Date that deliveries of modified products will begin: **December 18, 2016** 

First date code using the above changes: 1652

| Ta | bl | le | 1 |
|----|----|----|---|

| Magnet Wire            |                         | Core  |  |
|------------------------|-------------------------|---|--|
| Current                | Revised                 | Current   | Revised  |
| Thermal Class<br>155°C | Thermal Class,<br>180°C | Material: Phenolic / Brown<br>Structure: Non-flange | Material: Plastic / Black<br>Structure: Flange on one side |

## Table 2

| Part Number |         | MOQ / Mult |           |           |
|-------------|---------|------------|-----------|-----------|
|             |         | Current    | Revised   |           |
|             | 4602-RC | 4609-RC    | 200 / 100 | 300 / 300 |
|             | 4604-RC | 4610-RC    |           |           |
|             | 4606-RC | 4611-RC    |           |           |
|             | 4608-RC | 4612-RC    |           |           |

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