



Product Change Notification

January, 2008

POWER RESISTORS

Bourns Manufacturers Representatives
Corporate Distributor Product Managers
Americas Sales Team
Asia Sales Team
Europe Sales Team
Bourns Internal
Bourns Plant Managers

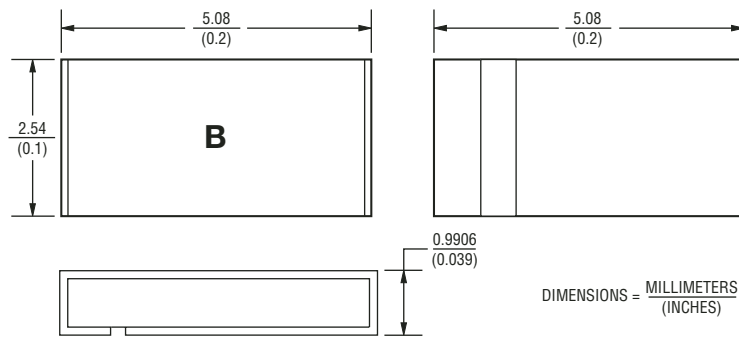
Bourns® Fixed Resistors Product Line Announces Improvements in Power Resistor Specifications

As part of Bourns commitment to product excellence, we are announcing an improvement in the dimensional accuracy of our CHF surface mount power resistors.

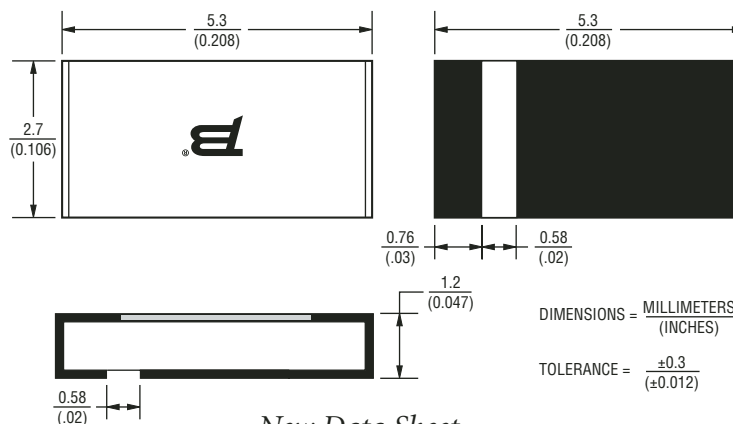
The marking on the surface of the chip has also been improved with a characteristic Bourns logo. The orientation of the logo is useful for determining the position of the input terminal.

The [model CHF2010](#) will be the first model to implement these changes. The datasheet has been updated to reflect the changes.

The relevant changes are illustrated below:



Previous Data Sheet



New Data Sheet

N0803

The following matrix summarizes the differences in dimensions:

| Parameter | Previous Datasheet (mm) | New Datasheet (mm) |
|------------------|--------------------------------|---------------------------|
| Length | 5.08 | 5.3 |
| Width | 2.54 | 2.7 |
| Thickness | 0.99 | 1.2 |

The changes are valid from week 50, 2007 onwards.