



December, 2004

Bourns Rep District Sales Managers
Bourns Rep Distributor Managers
Corporate Distributor Product Managers
Americas Sales Team
Asia Sales Team
Europe Sales Team
Bourns Internal



REVISION TO DATE OF LEAD FREE AVAILABILITY
**Bourns Announces Addition of Lead Free Versions
of CM453232 Series Chip Inductors**

The lead free version of the CM453232 released in September 2004 may experience a shift in inductance value when soldered at the higher temperature (+260 °C) used in a lead free soldering profile. These lead free chip inductors may be soldered using the lower temperature (+235 °C) of the tin-lead process without ill effect. If any customer has purchased the lead free CM453232 and is using the lower temperature (+235 °C) tin-lead process to solder them, there is no concern.

We shall be contacting each customer who purchased the lead free version of the CM453232. Customers may exchange them for CM453232 with tin-lead terminations or we shall replace them with lead free product designed to withstand a +260 °C solder temperature, which is scheduled to be available by March, 2005.

We regret any inconvenience.