

## Featured Products Bulletin

CHIP RESISTORS

## **Bourns Releases New Power Resistor Series**

Riverside, California - May 21, 2007 - Bourns® Specialty Resistors Product Line introduces Models CRA2512 and CRA2010.

As power supplies are being designed for increased efficiencies in terms of current output and density so too are innovations occurring in current sensing resistors.

The CRA2512 and CRA2010 can offer an excellent power and current capability coupled with a very stable TCR in compact standard 2512 and 2010 case sizes. Power supply engineers can save space on their board and move away from the traditional through hole axial leaded shunts and closer to full automated assembly while maintaining high power and high current.

The high power rating (3 W, 1.5 W) coupled with small package sizes (2512 and 2010 case sizes respectively), and excellent temperature coefficient (75 PPM /°C) makes this series ideal for power supplies where space is at a premium.



## **Features**

- Special alloy resistor
- Power rating at 70 °C: CRA2010 = 1.5 W; CRA2512 = 3 W
- RoHS compliant\*

## **Applications**

- Power supplies
- Stepper motor drives