

New Product Release

CHIP RESISTORS



March, 2015

Bourns Fixed Resistor Product Line Announces New High Surge Chip Resistors

Bourns is pleased to announce the introduction of its new [Model CRS Series](#) Chip Resistors. These new thick film-based chip resistors come in four different footprint sizes of 0805 (2012 metric), 1206 (3216 metric), 2010 (5025 metric) and 2512 (6432 metric).

The Bourns® Model CRS Series has been designed with a specialized thick film element to withstand high powered surges with higher power ratings of up to 2.0 W.

This new series comes in 5 % resistance tolerances and Temperature Coefficient of Resistance (TCR) values of 100 and 200 ppm/°C depending on the resistance values, which range from 1 ohm to 1 megohm.

This new family complements the other circuit conditioning components that Bourns offers such as power inductors, rectifier diodes and Zener diodes.

For further details on these exciting new models, please feel free to contact [Customer Service/Inside Sales](#).

Features

- Anti-surge
- Wide resistance range
- RoHS compliant*

Applications

- High voltage applications
- Consumer electronics
- Telecommunications
- Power supplies